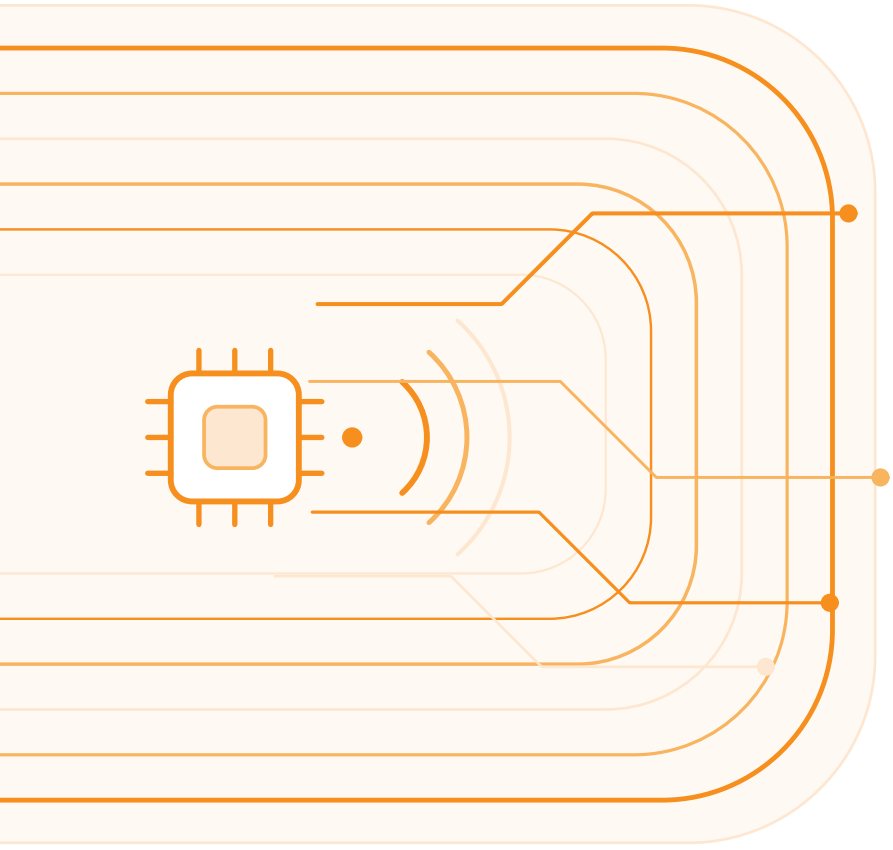


lanchitag

Email: kellychen@lanchitag.com

TEL: (0086) 134 2516 3919 （Whatsapp / Wechat)



Discover, Connect

2. About Us

3. Our Quality And Certification
Customization Service

4.
LTS1960-Anti Acid Alkali On-Metal RFID Tag
LT2626-Anti Acid Alkali On-Metal RFID Tag
LT30D-RFID Industrial Tag
LTD0230-250°C High Temperature and Acid Alkali Resistant Tag
LTDS0230-180°C High Temperature and Acid Alkali Resistant Tag
LTD1540-260°C High Temperature Resistant RFID Tag
LTD0060-260°C High Temperature Resistant RFID Tag

5.
LTD18M-260°C High Temperature Screw RFID Tag
LTD0056-260°C High Temperature RFID Tag
LT1-30D-1-260°C High Temperature Embedded RFID Tag
LT2-30D-260°C High Temperature RFID Tag

7.
LT2369-RFID Hard Tag
LT3070-UHF On-metal Tag
LT2487-Small Size, Long Range On-metal RFID Tag
LT2589-Industrial RFID Tag
LT30105-RFID Hard Tag
LT42130-Long Range On-metal RFID Tag
LTD8160-Dual Frequency On-metal RFID Tag(HF+UHF)
LTM30105-Super Magnetic RFID On-metal Tag
LT8530-UHF On-metal Injection molding Tag
LT2280-Curve UHF On metal Tag

8.
LT80D-Durable RFID Tag
LT4751-Durable RFID Tag
LTH30120-10 Years On-metal RFID Tag
LT0146-Concrete Embedded RFID Tag
LT36D-UHF Ring On-metal Tag
LT47D-UHF Ring On-metal Tag
LT48D-UHF Ring On-metal Tag

9.
LT1542-High Temperature On-Metal RFID Tag
LT1920-High Temperature On-Metal RFID Tag
LT60130PCB-Nameplate RFID Tag
LT3570PCB-Nameplate RFID Tag
LTL2060-LED RFID Tag
LTLM2060-LED On-Metal Tag
LT2945PCB-RFID Keyfob Tag
LT2575PCB-UHF On-metal Tag with Metal Holes

10.
LT1171-High Temperature UHF FPC Inlay
LT1890-UHF Flexible RFID Tag
LTM1890-UHF Flexible On-metal RFID Tag
LT217D-UHF Nail Tag
LTM16S-RFID Screw Tag
LT2149-HF RFID Tag

11. Ceramic RFID Tag

12. PCB UHF On-Metal Tag

13. PCB UHF On-Metal Tag

About us

Shenzhen Linqiufeng Electronics Co., Ltd., located in Shenzhen ' s electronics industry cluster, is a leading provider of one-stop customized RFID/NFC solutions for global clients.

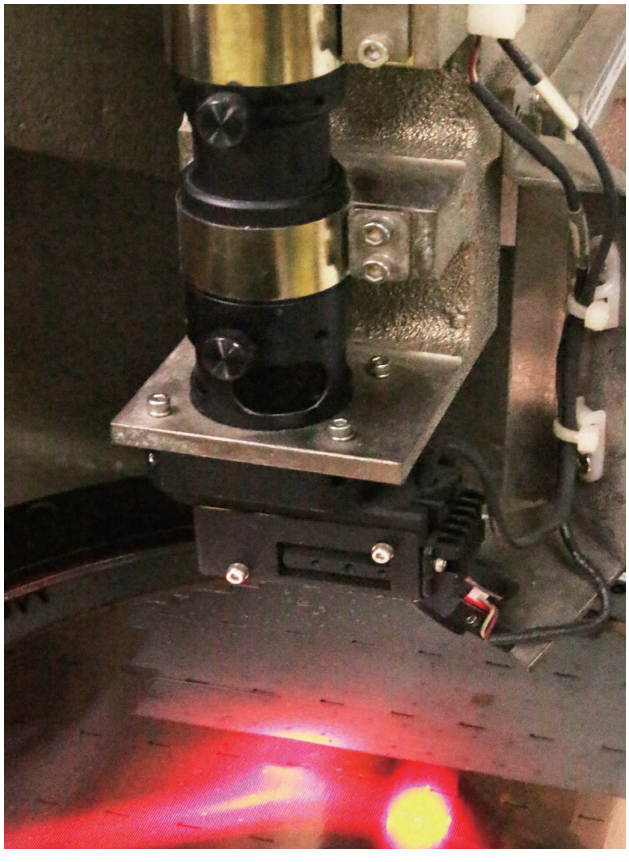
With years of expertise in smart identification tags, we offer a full product line including UHF RAIN RFID, HF NFC, anti-metal, laundry, industrial high-temperature resistant tags and inlays. Our products are widely used in retail, logistics, asset tracking and Industrial IoT.

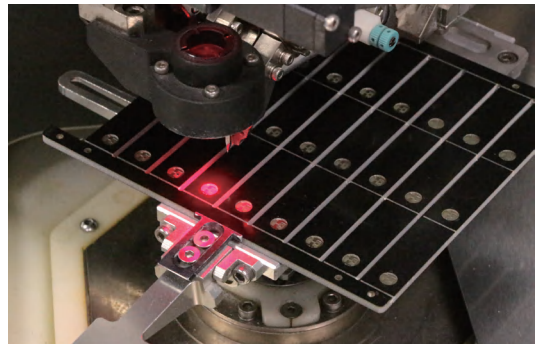
Customization is our core strength. We deliver tailored solutions based on actual project needs, covering parameter calibration, chip encoding, barcode printing and material matching. We support both small-batch trials and mass production, perfectly meeting demands for special environments and precise specifications.

We maintain a strict quality control system. All products undergo comprehensive performance testing (sensitivity, durability, weather resistance) and dual human-machine verification to eliminate errors. Partnering with certified facilities, we follow international standards throughout production, ensuring full traceability and consistent high quality.

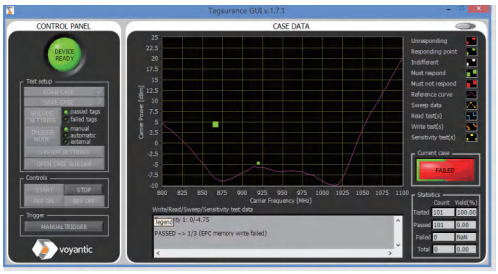
Our one-stop service covers consultation, free design, real-time production updates, customs clearance and logistics. With rich cross-border delivery experience, we ensure efficient global shipments. Our professional team provides prompt technical support for all RFID projects.

Widely recognized by global clients, we will continue to focus on RFID/NFC innovation, optimize solutions and empower customers with reliable technology to drive their intelligent and digital transformation.











Our Quality

Quality is the foundation of a company's development. All of our products have been strictly tested by Voyantic's equipment to make sure the consistency of each batch of products until delivery.

1. LQZF has been certified to ISO9001 Quality Management System and ISO14001 Environmental Management standards.
2.Our products have passed RoHS, REACH, CE Certifications.



Customization Service

OEM/ODM customization workflow:

1.Customer requirement
2.Feasibility evaluation
3.Cost estimation
4.Antenna design (customer confirmation required)
5.Mould design (customer confirmation required)
6.Mould production according to the drawing
7.Sample trial production
8.Testing
9.Mass production
10.Delivery

Lanchitage has been engaged in RFID field for more nearly 10 years. W e have extensive experience and professional knowledge on RFID tags designing and can provide fast customization service. We've been working with a number of major companies worldwide and have offered numerous solutions to customers from different industries. We offer better service with more professional attitude to meet your greater demands.



LTS1960

Anti Acid Alkali On-Metal RFID Tag



LT2626

Anti Acid Alkali On-Metal RFID Tag



LT30D

RFID Industrial Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LTS1960	60x19x4.8	PPS	Screw, Binding	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 9	EPC 96bits, USER 0bit, TID 96bits	Metal Surface	6m	5.4m	2.5m	2.3m	-30°C~ 90°C	13
LT2626	26x26x5.5	PPS	Screw, Binding	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.6m	2.5m	1.9m	1.5m	-40°C~ 100°C	6.6
LT30D	D30x3.15	PPS	Screw	840-960MHz	NXP UCODE 9	EPC 96bits, USER 0bit, TID 96bits	Non-Metal Surface	3m	2.3m	1.5m	1.1m	-30°C~ 90°C	3.5

*Other sizes are customizable.



LTD0230

250°C High Temperature and Acid Alkali Resistant Tag



LTDS0230

180°C High Temperature and Acid Alkali Resistant Tag



LTD1540

260°C High Temperature Resistant RFID Tag



LTD0060

260°C High Temperature Resistant RFID Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LTD0230	41x29x11.8	PEEK	Screw	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	6.5m	6m	3.5m	3m	-60°C~ 250°C	19
LTDS0230	41x29x11.8	PPS	Screw	(US) 902-928MHZ, (EU) 865-868MHZ	NXP UCODE 8	EPC 128bits USER 0bit, TID 96bits	Metal Surface	6.6m	6.8m	3.5m	3.6m	-60°C~ 180°C	21
LTD1540	40x15x10	PEEK	Screw	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	6m	6m	3m	3m	-40°C~ 260°C	6
LTD0060	62x29x12	PEEK	Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	13m	12m	7.5m	7m	-60°C~ 260°C	20

*Other sizes are customizable.



Devil Series - High Temperature Resistant On-metal Tags

Industrial RFID Tags

UHF On-metal Tags



LTD18M

260°C High Temperature Screw RFID Tag



LTD0056

260°C High Temperature RFID Tag



LT1-30D

260°C High Temperature Embedded RFID Tag



LT2-30D

260°C High Temperature RFID Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LTD18M	D18x11	304 Stainless Steel	Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.9m	0.8m	0.35m	0.35m	-50°C~ 260°C	13.5
LTD0056	56x25x9.5	304 Stainless Steel	Screw, Weld	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	9.0m	8.8m	5.5m	5.3m	-50°C~ 260°C	41
LT1-30D	D30x11	304 Stainless Steel	Embedded	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3.5m	3.5m	2.6m	2.6m	-50°C~ 260°C	34
LT2-30D	45x34x11	304 Stainless Steel	Screw, Weld	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3.5m	3.5m	2.6m	2.6m	-50°C~ 260°C	37.5

*Other sizes are customizable.



RFID tags solution
Professional in supplying various highly reliable and High performance
RFID tags for customers.

Discover, Connect

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT2369	69x23x7	ABS+PC	Adhesive, Screw, Binding	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	11m	10m	5.5m	5m	-40°C~ 85°C	10.8
LT3070	70x30x5	PC	Adhesive, Screw	(US) 902-928MHz	Impinj M781	EPC 128bits, USER 512bits, TID 96bits	Metal Surface	9.0m		4.5m		-50°C~ 85°C	11
LT2487	87x24x11	PC	Adhesive, Screw	840-940MHz	Impinj Monza R6-P	EPC 128bits, USER 32bits, TID 96bits	Metal Surface	9.8m	9.8m	6m	6m	-30°C~ 70°C	19
LT2589	89x25x10.5	PC	Adhesive, Screw	840-940MHz	Impinj Monza R6-P	EPC 128bits, USER 32bits, TID 96bits	Metal Surface	12m	10m	6m	5m	-30°C~ 70°C	22
LT30105	105x30x7.5	ABS+PC	Adhesive, Screw, Binding	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	19m	20m	7m	7.5m	-40°C~ 85°C	26
LT42130	130x42x10.5	PC	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3 Alien Higgs-9	EPC 96bits (up to 480 bits), USER 512 bits, TID 64bits	Metal Surface	30m	28m	22m	22m	-40°C~ 100°C	45
LTD8160	81x60x10.5	PC	Adhesive, Screw	(US) 902-928MHz (EU) 865-868MHz 13.56MHz	EM4425	EPC and User Memory 96bit / up-to 480bit / 2048bit UM, TID 96bit (UHF) / 64bit (HF) overlapping	Metal Surface	5.4m	6.3m	2.7m	3.1m	-30°C~ 70°C	44
LTM30105	105x30x7.5	ABS+PC	Magnet	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	11m	10m	5.5m	5m	-40°C~ 70°C	30
LT3085	85x30x6.5	PC	Adhesive, Screw	(US) 902-928MHz	Impinj M781	EPC 128bits, USER 512bits, TID 96bits	Metal Surface	7.0m		3.5m		-50°C~ 85°C	21
LT2280	80x22x7	PC	Adhesive, Screw	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	6.5m		3.5m		-40°C~ 150°C	11

*Other sizes are customizable.



LT80D
Durable RFID Tag



LT4751
Durable RFID Tag



LTH30120
10 Years On-metal RFID Tag



LT0146
Concrete Embedded RFID Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT80D	D80x6	304 Stainless Steel	Screw	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Non-Metal Surface	1.8m		1.1m		-40°C~ 100°C	153
LT4751	51x47x10	Engineering Plastics	Adhesive, Screw	840 -940MHz	Impinj Monza R6-P	EPC 128bits, USER 32bits, TID 96bits	Metal Surface	10m	7.5m	5m	4.5m	-40°C~ 85°C	23.5
LTH30120	120x30x10	PC	Adhesive, Screw, Binding	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	9.5m	9.3m	6m	5.8m	-40°C~ 105°C	46
LT0146	46.5x31.5x7.5	PPS	Embedded in Concrete	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	6.5m	6.6m	4.4m	4.6m	-40°C~ 150°C	22

*Other sizes are customizable.

LT0146
Reading range when embedded 5cm depth in concrete:Read Range 2.1m (US ,EU)
Reading range when embedded 10cm depth in concrete:Read Range 1.9m (US ,EU)



LT36D
UHF Ring On-metal Tag



LT47D
UHF Ring On-metal Tag



LT48D
UHF Ring On-metal Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)	Read Range (Handheld)	Storage Temperature	Weight (g)
								US (902-928MHz)	US (902-928MHz)		
LT36D	OD36 ID26.7 T7.2	PC	Topping-on	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bits, TID 96bits	Metal Surface	2.5m	1.8m	-40°C~ 85°C	3.3
LT47D	OD46.8 ID35.3 T5.5	PC	Topping-on	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bits, TID 96bits	Metal Surface	3.2m	2.1m	-40°C~ 85°C	4
LT48D	OD48.1 ID38 T7	PC	Topping-on	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bits, TID 96bits	Metal Surface	3.8m	2.3m	-40°C~ 85°C	4.5

*Other sizes are customizable.



LT1542
High Temperature On-Metal RFID Tag



LT1920
High Temperature On-Metal RFID Tag



LT60130PCB
Nameplate RFID Tag



LT3570PCB
Nameplate RFID Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT1542	42x15x2.8	Industrial High Temperature Material	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-4	EPC 128bits, USER 128bits, TID 64bits	Metal Surface	4.8m	5m	2.7m	2.8m	-55°C~ 200°C	3.5
LT1920	D20x2.8	Industrial High Temperature Material	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-4	EPC 128bits, USER 128bits, TID 64bits	Metal Surface	2.5m	2.7m	1.2m	1.4m	-55°C~ 200°C	1.75
LT60130PCB	130x60x3.9	PCB	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	21m	15m	9m	7m	-40°C~ 100°C	61
LT3570PCB	70x35x3.7	PCB	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	11.3m	10.8m	5.5m	5.1m	-40°C~ 100°C	19

*Other sizes are customizable.



LTL2060
LED RFID Tag



LTLM2060
LED On-Metal Tag



LT2945PCB
RFID Keyfob Tag



LT2575PCB
UHF On-metal Tag with Metal Holes

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LTL2060	60x20x1	PCB	Adhesive	US (902-928MHz), EU (865-868MHz)	KX2005X-BL	EPC 96-240bits USER 1312bits, TID 96bits	Non-Metal Surface	11m	11m	5m	5m	-20°C~ 80°C	2.5
LTLM2060	60x20x3	PCB	Adhesive	(US) 902-928MHz, (EU) 865-868MHz	KX2005X-BL	EPC 96-240bits USER 1312bits, TID 96bits	Metal Surface	7m	5.6m	4m	3m	-20°C~ 80°C	7.5
LT2945PCB	45x29x1.5	PCB (FR4)	Adhesive, Metal ring	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Non-Metal Surface	3m	2.2m	2m	1.3m	-40°C~ 150°C	3
LT2575PCB	75x25x3	PCB	Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	10m	10.3m	6.3m	6.6m	-40°C~ 150°C	12

*Other sizes are customizable.



LT1171
High Temperature UHF FPC Inlay



LT1890
UHF Flexible RFID Tag



LTM1890
UHF Flexible On-metal RFID Tag



LT217D
UHF Nail Tag



LTM16S
RFID Screw Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (Fixed Reader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT1171	71x11x0.13	FPC	Adhesive	840-960MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Non-Metal Surface	9m	9m	5m	5m	-40°C~ 200°C	0.3
LT1890	90x18x4	TPU	Binding, Cable tie	840-960MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Non-Metal Surface	9m	9m	5m	5m	-40°C~ 100°C	8
LTM1890	90x18x4	TPU	Binding Cable tie	840-960MHz	Impinj Monza R6	EPC 96bits, USER 0bit, TID 96bits	Metal Surface	1.5m	1.5m	1m	1m	-40°C~ 100°C	8
LT217D	D7x21	PC	Insert	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Non-Metal Surface	30cm	30cm	15cm	15cm	-30°C~ 80°C	1
LTM16S	M16 Screw	304 Steel	Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.5m	1.6m	1m	1.1m	-40°C~ 100°C	50

*Other sizes are customizable.



LT2149PCB
HF RFID Tag

RFID Protocol:ISO18000-3M1, ISO15693

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Metal Surface	Non-Metal Surface	Storage Temperature	Weight (g)
LT2149PCB	49x21x3	PCB	Adhesive, Screw	13.56MHz	NXP ICODE SLIX, ISO 15693	Total 1024Bits, 32Blocks, 32 bits per Block, UID 64bits	Metal Surface, Non-Metal Surface	8cm	5cm	-40°C~ 150°C	6.5

*Other sizes are customizable.

Ceramic RFID Tag

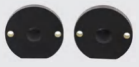
RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (FixedReader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT0404CER	4x4x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.8m	0.8m	0.4m	0.4m	-40°C~ 150°C	0.3
LT0505CER	5x5x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1m	1m	0.6m	0.6m	-40°C~ 150°C	0.8
LT525CER	5x2.5x2		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.3m	0.25m	0.2m	0.13m	-30°C~ 150°C	0.3
LT0206CER	6x2x2		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.3m	0.3m	0.2m	0.2m	-40°C~ 150°C	0.3
LT0110CER	10x1.8x1.8		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.7m	0.7m	0.4m	0.4m	-40°C~ 150°C	0.5
LT0210CER	10x2.5x2.5		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1m	1m	0.65m	0.65m	-40°C~ 150°C	0.8
LT0510CER	10x5x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2m	2m	1m	1m	-40°C~ 150°C	1.4
LT0712CER	12x7x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.3m	2.3m	1.3m	1.3m	-40°C~ 150°C	1.6
LT0913CER	13x9x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.3m	2.3m	1.3m	1.3m	-40°C~ 150°C	1.8
LT0919CER	19x9x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3m	3m	1.5m	1.5m	-40°C~ 150°C	3.2
LT1721CER	21x17x2.25		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4m	4m	2.8m	2.8m	-40°C~ 150°C	4.2
LT0925CER	25x9x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4.2m	4.2m	2.9m	2.9m	-40°C~ 150°C	3.8
LT2525CER	25x25x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	6.5m	5.5m	4.6m	3.8m	-40°C~ 150°C	9.6
LT3030CER	30x30x3		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	8m	8m	5m	5m	-40°C~ 150°C	13.8
LT10DCER	D10x9.35x1.5		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.3m	1m	0.8m	0.6m	-40°C~ 150°C	1.0
LT16DCER	D16.0x2.0		Adhesive	(US) 902-928MHz, (EU) 866-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.5m	2.5m	1.8m	1.8m	-40°C~ 150°C	2.2

*Other sizes are customizable.

PCB UHF On-Metal Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (FixedReader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT6DPCB	D5xT4.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1m	0.9m	0.6m	0.55m	-40°C~ 150°C	0.5
LT020306PCB	6x3xT3.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.85m	0.8m	0.5m	0.45m	-40°C~ 150°C	0.5
LT0306PCB	6x3xT4.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.9m	0.8m	0.5m	0.45m	-40°C~ 150°C	0.5
LT6DPCB	D6xT4.0		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	0.85m	0.75m	0.45m	0.45m	-40°C~ 150°C	0.5
LT0606PCB	6x6xT4.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.1m	1.1m	0.8m	0.8m	-40°C~ 150°C	0.5
LT0308PCB	8x3xT3.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.1m	1.2m	0.7m	0.85m	-40°C~ 150°C	0.5
LT0410PCB	10x4xT3.0		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.35m	1.35m	0.9m	0.75m	-40°C~ 150°C	0.5
LT10DPCB	D10xT3.7		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.5m	1.3m	1m	0.95m	-40°C~ 150°C	0.6
LT010412PCB	12X4XT2.5		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	1.5m	1.5m	0.6m	0.6m	-40°C~ 150°C	0.2
LT030412PCB	12X4XT4		Adhesive	(US) 902-928MHz	NXP UCODE 8	EPC 128 bits, USER 0bit, TID 96 bits	Metal Surface	2.4m		0.9m		-40°C~ 150°C	0.3
LT0713PCB	13x7xT3.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.5m	2.4m	1.5m	1.4m	-40°C~ 150°C	0.7
LT13DPCB	D13xT2.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	1.5m	1.3m	1.1m	0.9m	-40°C~ 150°C	0.7
LT16DPCB	D16xT3.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.6m	2.4m	1.6m	1.5m	-40°C~ 150°C	1.5
LT0415PCB	15x4xT2.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.1m	2.2m	1.3m	1.5m	-40°C~ 150°C	0.7
LT0618PCB	18x6xT4.0		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.6m	2.5m	2m	1.8m	-40°C~ 150°C	1.2
LT0822PCB	22x8xT3.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4.5m	4.7m	2.6m	3m	-40°C~ 150°C	1.5
LT20DPCB	D20xT2.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3.2m	2.8m	2.4m	2.3m	-40°C~ 150°C	1.9

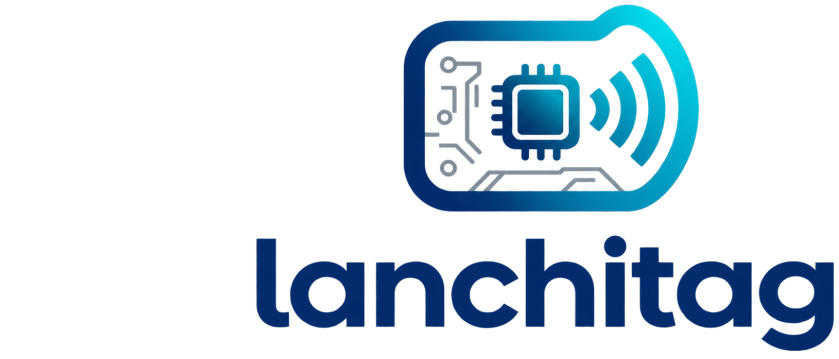
*Other sizes are customizable.

PCB UHF On-Metal Tag

RFID Protocol:EPC Class1 Gen2, ISO18000-6C

Model	Size(mm)	Material	Mounting Methods	Frequency	IC Type	Memory	Applicable Surface	Read Range (FixedReader)		Read Range (Handheld)		Storage Temperature	Weight (g)
								(US) 902-928MHz	(EU) 865-868MHz	(US) 902-928MHz	(EU) 865-868MHz		
LT25DPCB	D25xT3.0		Adhesive, Screw	(US) 902-928MHz	Alien Higgs-9	EPC 96bits, (Up to 496 bits), USER 688bits, TID 48bits	Metal Surface	2.3m		1.1m		-40°C~ 150°C	3.4
LT1025PCB	25x10xT2.6		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3.25m	3m	2.5m	2.4m	-40°C~ 150°C	1.5
LT0530PCB	30x5xT2.8		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	3.1m	2.8m	2.1m	2m	-40°C~ 150°C	0.8
LT1033PCB	33x10xT3.5		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4.2m	3.5m	2.8m	2.5m	-40°C~ 150°C	3
LT1336PCB	36x13xT3.5		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4.7m	4.5m	2.7m	2.5m	-40°C~ 150°C	4.2
LT1040PCB	40x10xT2.7		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	4.5m	4.2m	3m	2.8m	-40°C~ 150°C	2.2
LT40DPCB	D40xT3.0		Adhesive	(US) 902-928MHz, (EU) 865-868MHz	Impinj MONZA R6-P	EPC 128bits, USER 32bits, TID 96bits	Metal Surface	6.8m	6.5m	3.5m	3.5m	-40°C~ 150°C	8.2
LT1050PCB	50x10xT1.6		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	2.8m	2.5m	1.9m	1.7m	-40°C~ 150°C	1.5
LT1352PCB	52x13xT3.5		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Impinj M4QT, NXP UCODE 8	EPC 128bits, USER 512bits, TID 96bits	Metal Surface	5.3m	5.2m	2.8m	2.7m	-40°C~ 150°C	5.5
LT2060PCB	60x20xT3.5		Adhesive, Screw	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Metal Surface	8.1m		4m		-40°C~ 150°C	8.5
LT0466PCB	66x4xT3		Adhesive, Screw	(US) 902-928MHz	Impinj M4QT	EPC 128bits, USER 512bits, TID 96bits	Metal Surface	2.8m		0.9m		-40°C~ 150°C	1.6
LT2070PCB	70x20xT3.6		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	10m	10.3m	6.3m	6.6m	-40°C~ 150°C	11
LT0880PCB	80x8xT3.5		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	6.5m	5.9m	3.4m	3.1m	-40°C~ 150°C	5
LT2080PCB	80x20xT3.6		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	9m	9m	5m	5m	-40°C~ 150°C	12
LT2085PCB	85x20x1.6		Adhesive, Screw	840-960MHz	NXP UCODE 8	EPC 128bits, USER 0bit, TID 96bits	Non-Metal Surface	21m	25m	10m	12m	-40°C~ 100°C	3.0
LT2090PCB	90x20xT3.7		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	10.8m	10.5m	6.5m	6.3m	-40°C~ 150°C	12
LT2595PCB	95x25xT3.6		Adhesive, Screw	(US) 902-928MHz, (EU) 865-868MHz	Alien Higgs-3, Impinj M4QT, NXP UCODE 8	EPC 96bits, (up to 480bits), USER 512bits, TID 64bits	Metal Surface	9.5m	9.6m	5.8m	4.3m	-40°C~ 150°C	18
LT2696PCB	96x26xT1		Adhesive	(US) 902-928MHz	NXP UCODE 8	EPC 128bits, USER 0bits, TID 96bits	Non-Metal Surface	13m		6m		-40°C~ 150°C	5.2

*Other sizes are customizable.



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