




“PUSILLI“
FPCB HF/NFC RFID TAG
8 x 12 mm, 8 x 14 mm
15 x 15 mm
9 x 16
13.56 MHz
ISO14443A / ISO15693

Product:	Industrial High Frequency NFC/RFID Transponder 13.56 MHz TAG	
RFID Chips Options:	Mifare Series, NTAG-Series, ICODE SLI Series, @RFID compatible (other on request)	
Read Range:	1...60 mm	(Depends on RFID IC type and reader power)
Frequency:	13.56 MHz	(At room temperature 20°C)
ISO Standard:	ISO14443A or ISO15693	
Dimensions / Weight:	(8x12)mm (8x14)mm (15x15)mm, (9x16)mm x 0.4 mm Thickness at glob top  is about 0.8 mm	0.5 g
Material / Colour:	Flexible PCB laminated	Transparent copper glossy
Protection Class:	IP67	
Minimum Order Quantity:	1000 pieces	
Operating / Storage Temperature:	-20°C ... + 65°C	-20°C ... + 85°C 200°C for 30 s
Certification / Other:	CE	RoHS ✓
Part Description:	<ul style="list-style-type: none"> • 8x12 mm: PUSILLI-812-xxxxx • 8x14 mm: PUSILLI-814-xxxxx • 15x15 mm: PUSILLI-1515-xxxxx • 9x16 mm: PUSILLI-916-xxxxx 	xxxxx = Chip-Version Other square /circular shapes are available.

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8 x 12 mm, 8 x 14 mm

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Options:

- Other diameter /square / rectangular versions are available
- Single sided or double sides Adhesive version is available
- Other Frequency (HF, NFC, UHF) on request
- Customised printing, logo
- ON METAL Version is available (with integrated ferrite layer)
- Serial Number printing
- UID Number printing

This RFID transponder Disc is used by system integrators or endusers in HF/NFC 13.56 MHz RFID systems.

Applications:

- Inlay for integration in customers housing (Key Fob etc.)
- Integration in thin material possible like textile label
- Your application

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