




“PUSILLI“
FPCB UHF RFID DISC TAG
 Ø 7mm / Ø 9mm
 860...960 MHz
 ISO18000-6

Product:	7 / 9 mm Industrial Ultra High Frequency UHF RFID FPCB Transponder	
RFID Chips Options:	ALIEN Higgs 3, NXP UCODE7 (other on request)	
Read Range:	1...500 mm	(Depends on RFID IC type and reader power)
Frequency:	860...960 MHz	(At room temperature 20°C)
ISO Standard:	ISO18000-6	
Dimensions / Weight:	(Ø 7mm / Ø 9mm) x 0.4 mm Thickness at glob top  is about 0.8 mm	0.5 g
Material / Colour:	Flexible PCB laminated	Transparent
Protection Class:	IP67	
Minimum Order Quantity:	1000 pieces	
Operating / Storage Temperature:	-20°C ... + 65°C	-20°C ... + 85°C
Certification / Other:	CE	RoHS ✓
Part Description:	<ul style="list-style-type: none"> 7 mm: PUSILLI-7-UHF-xxxxx 9 mm: PUSILLI-9-UHF-xxxxx 	xxxxx = Chip-Version Other square /rectangular shapes are available.

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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) 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 UHF RFID systems.

Applications:

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

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