

GLASS TAGANY
2 mm x 12 mm
64 bits Read Only Unique
125 kHz
ISO-IEC18000-2

Description:	GLASS TAGANY 2 mm x 12 mm 64 bits Read Only Unique, 125 kHz ISO-IEC18000-2		
IC type:	EM4102 Manchester encoded, RF/64, 64 bits Read Only (factory laser programmed)		
IC on request:	(R/O 134 kHz: EM4105)	(R/W 125 kHz or 134,2 kHz Hitag S256, S2048)	Other Type-Part-No's. see below.
Physical:	Diameter:	2,12 mm	± 0.1 mm
	Length:	12 mm	± 0.5 mm
	Weight:	0,15 g	± 0.1 g
	Material:	Bio Glass	Colour: Transparent
	Assembly:	Welded by laser	
Electrical:	Operating Frequency:	125 kHz	(At room temperature 20 ℃)
Thermal:	Operating Temperature: Storage Temperature:	-20 ℃ to +60 ℃ -40 ℃ to + 90 ℃ (Up to 1000 h)	
Chemical:	Resistance to immersion of alcohol, oil, salt water, 10% HCL and ammoniac (about 100 h)		
Protection Class:	IP68 (20 °C, 24 h, 1 m)		
Reading Range: At room temperature 20°C)	Depending on the reader design and local installation conditions. With TECTUS Reader CF Card TLP-10 /11 up to 30 mm, with stationary TPF-3x up to 200 mm. (At room temperature 20 ℃)		
Other:	Made in: ISO9000-2000 QS qualified production ATEX Version is also available		
Type: Part-No.	EM4102 Unique 125kHz ASK: TCK-00-AA	EM4105 FDX-B 134kHz: TCK-21-AA	
Type: Part-No.	Hitag S 256 FDX-B 134kHz: TCK-12-AA	Hitag S 2048 FDX-B 134kHz: TCK-13-AA	

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