



## GLASS TAG Hitag S – 3.15 x 13.3 mm

<b>Chip type:</b>	Hitag S – read / write 256 bits or 2048 bits, or read only 32 bits		* Test conditions and remarks
<b>Physical:</b>	Diameter:	3.15 mm ± 0.1 mm	
	Length:	13.3 mm ± 0.4 mm	
	Weight:	0.22g	
	Material:	Glass	
	Color:	Transparent	
<b>Electrical:</b>	Operating frequency:	125 kHz ± 6 kHz	* At room temperature
<b>Chemical:</b>	Water immersion IP68		* 20°C, 24h, 1m
	Aqueous solution of salts		* 20°C, 100h
	Alcohol, oil, HLC (10%)		* 20°C, 100h
	Ammoniac		* 20°C, 100h
<b>Mechanical:</b>	Vibration	IEC 68.2.6	* 6g, 14...200Hz, 3 axis, 8h/axis
	Schock	IEC 68.2.27	* 30g, 18ms, 3 axis, 1084 times/axis
<b>Thermal:</b>	Storage:	-40°C to + 90°C	* 1 x 1000h
		+120°C	* 1 x 100h
	Operating	-40°C to + 85°C	
<b>Part number:</b>	621203 for Hitag S 32, 623203 for Hitag S 256, 624203 for Hitag S 2048		

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