



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LOGI TAG 120 Unique

Chip type:	UNIQUE – read only 64bits		* Test conditions and remarks
Physical:	Diameter:	12.4 mm ± 0.2 mm	
	Thickness:	2.0 +0.4/-0mm	
	Weight:	0.6 g	
	Material:	PPS + Epoxy	
	Color:	Black	
Electrical:	Operating frequency:	125 kHz ± 6 kHz	* At room temperature
	Min. flux density:	15.5µT RMS	* At RT for read mode at 125 kHz
Chemical:	Water immersion IP68		* 20°C, 24h, 1m
	Aqueous solution of salts		* 20°C, 100 h
	Unleaded gasoline, Petroleum, motor oil		* 20°C, 100 h
	HCL (10%), bleach, formic acid (PH7), caustic soda (PH11)		* 20°C, 100 h
Mechanical:	Axial compression strength	800 N	* 10s
	Radial compression strength	500 N	* 10s
	Vibration	IEC 68.2.6	* 10 g, 10...2000 Hz, 3 axis, 2.5 h
	Shock	IEC 68.2.29	* 40 g, 6 ms, 6 axis, 2000 times
Thermal:	Storage:	-40°C to +130 °C	* 1x 1000h
		+160 °C	* 1x 35h
	Shock/fatigue:	-20°C to +160 °C	* 100x 10min with transposition in 30s
	Operating:	-25°C to +85°C	
Part number:	601115		

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CLF 3.3.3.41 - V4 - 07.11.2003 - Released - DefKey : 10870

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