



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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Product Data Sheet



t-Global Part No.	LP0001/01-Li2000A-0.2					
Digi-Key Part No.	1168-1716-ND					
Description	Thermal tape					
Manufacturer	t-Global Technology					
Part Number scheme	[LP][PCB type]/[##]-[XXX]-[T]-[#A]-[P]					
	[LP][PCB type]/	##	XXX	T	#A	P
	Die-Cut for PCB type: LP0001	Variant: 01	T-Global thermal interface pad material: Li2000A	Thickness 0.2mm	Adhesive 1A – one side 2A –two sides	Pull tab
Typical application	Thermal interface pad for LED Star board					
Material code	Li2000A	Unit	Thermal pad dimensions (mm)			
Thickness	0.25	mm				
Reinforcement carrier	-	-				
Features	Good adhesion High thermal conductivity High bond strength Long-term temperature stability Good insulation					
Holding power 1Kg @ 25 °C Using 1 in ²	> 40000	min				
Thermal conductivity	2	W/m.K				
Thermal impedance @ < 1psi	0.7	°C /W				
Lap shear strength	35	N/cm ²				
Die shear strength @ 25 °C	60	N/cm ²				
Operating temperature range	-45 to 170	°C				
Dielectric breakdown voltage(Vac)	> 3.5	kV				
Flame rating	V-0	UL94				
Colour	White					
						
Recommendations:						

Revision of these specifications is carried out after consent. We reserve the right to make changes without notification.