



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!



Contact us

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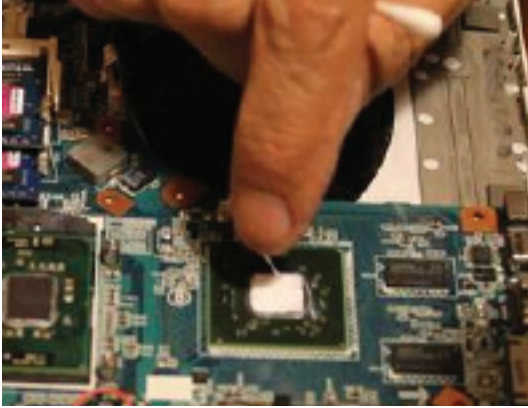
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S606N

Non-Silicone Thermal Interface Grease



Features

- Thermal conductivity 2.5 W/mk
- Low thermal impedance
- Low molecular weight siloxane

Applications

- CPU and chip coolers
- Switching power supplies
- Home appliances
- LED / HB LED

Storage

S606N has a shelf-life of eighteen (18) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened container at, or below 25 °C.

Properties

Property	S606N	Unit	Test Method
Colour	White	-	Visual
Viscosity	Thixotropic Paste	-	Visual
Density	2.4	-	ASTM D792
Volatile Quantity @ 200°C, 24Hrs	0.6	%/Wt.	ASTM E595
Thermal Conductivity	2.5	W/mK	ASTM D5470
Thermal Impedance	0.041	°C-In2 /W	ASTM D5470
Dielectric Strength	410	V/mil	ASTM D149
Dielectric constant @ 1000Hz	4.5	-	ASTM D150
Volume Resistivity	>10 ¹³	Ohm-cm	ASTM D257
Operating Temperature Range	-45 to 200	°C	-