

TG-AS808 / TG-S808

Thermal Grease

REACH Compliant | RoHS Compliant

Features

- High thermal conductivity
- Good leveling property & no overflow
- Effectively fills surface irregularities
- Low thermal impedance
- Silicone base, environmental friendly

Application:

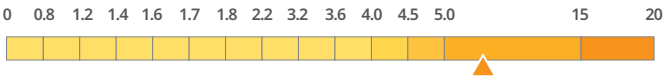
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Storage:

Thermal grease has a shelf-life of 12 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

Thermal Conductivity : 8 W/mK



Properties	Unit	TG-AS808 / TG-S808	Tolerance	Test Method
Thermal Conductivity	W/m•K	8	±10%	ASTM D5470 Modified
Color	-	Gray	-	-
Oil Dispersible	wt%	<0.1	-	24hr @150° C
Weight Loss	wt%	<0.1	-	ASTM E595 Modified
Viscosity	Pa·s	350	±100	Brookfield
Density	g/cm^3	2.9	±5%	ASTM D792
Operating Temperature	° C	-40~+200	-	-
Volume Resistivity	Ohm-m	>10^{13}	-	ASTM D257
Standard Package	-	Pot	-	-

▶ If an oil layer occurs on top of the thermal grease, it belongs to a normal phenomenon. We suggest to stir it evenly before usage.
Please avoid any dust or impurity adhering to the thermal grease. This will increase the thermal resistance and reduce the effectiveness of heat dissipation.
Condition of storage once opened: Constant temperature or cold storage, temperature between +5℃~+15℃. Please consume it within six months.

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Global Electronic Components Distributor

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t-Global Technology:

TG-A1250-20-20-5.0 TG-A20KX-190-140-3.0 TG-A3500F-310-310-0.5 TG-A373F-150-150-0.25-2A
TG-AH486-310-310-10.0-1A TG-AL373-150-150-1.0-0 TG-AL373-19.5-12.7-0.5-0
DC0019/02-TG-A482K-0.1-0 TG-A373S-310-310-3.0-1A TG-A4500-30-30-3.0 T62-1-15-15-0.16
TG-A1450-20-20-0.5 TG-A373F-300-300-0.25-1A TG-T1000-36-18-0.25-5PT TG-APC93-150-150-1.0-0
TG-A1780-40-40-2.0 TG-A482K-15-15-0.1-0 TG-A9000-40-40-0.8 T68A-270-270-0.055 TG-A1250-5-5-1.5
TG-A20KF-285-190-4.0-1A TG-A3500-10-10-0.5 TG-A373S-310-310-2.0-1A TG-AL373-100-100-1.0-1A
TG-A1450-25-25-2.0 XL25W-TO220-18.5-12-1 TG-A6200-20-20-1.5 TG-T1000-28-28-0.25-5PT
GT20-150-150-0.3-0 T68APF-270-270-0.045