



ENGLISH

Datasheet

**RS Pro silicone Thermal Grease, 3.6W/m·K**

RS Stock No: **707-4724**



## Product Details

RS Pro silicone thermal grease offers high stability and good thermal conductivity. It has a thermal conductivity of 3.6 W/m·K and is suitable for operating temperatures ranging from -40 to +180°C. Typical applications include IC, CPU, MOS, LED, M/B, P/S, LCD-TV, Notebook PC, telecom device, wireless hub, DDRII module, DVD and handsets.

## Features and Benefits

- Good thermal conductivity
- Easy to use
- High stability
- Does not harden with time
- Weight loss <0.5%
- Specific gravity 2.3g/cm<sup>3</sup>
- Working temperature -40 to +180°C
- Volume resistance >10<sup>12</sup> ohm-cm
- Package size of 80 x 80 x 40 mm
- Jar contents 30g



**Specifications:**

Material	Silicone
Maximum Operating Temperature	+180°C
Minimum Operating Temperature	-40°C
Operating Temperature Range	-40 to +180°C
Thermal Conductivity	3.6 W/m·K
Colour	White