

YOU'VE GOT BETTER OPTIONS THAN THAT

Check out our Thermal Management Solutions.



WÜRTH ELEKTRONIK
MORE THAN YOU EXPECT

THERMAL INTERFACE MATERIALS

Thermal Management Solutions

The design of electronic systems is becoming more and more compact and at the same time must operate stable at higher speeds. Both of these tendencies made thermal management a key topic to manufacture longer lasting devices and reduce e-waste.

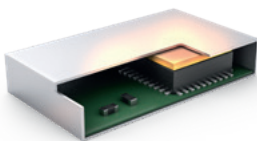
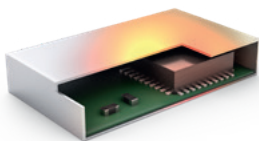
A proper management of heat within a device will allow your designs to:

- Prevent slower operation speeds
- Avoid early failures
- Enhance reliability

Thermal Management Strategies

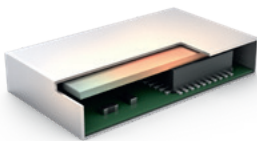
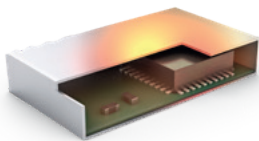
Gap Filling Interfaces

Fill a gap to provide a path for the heat energy to flow.



Heat Spreading Interfaces

Distribute the heat evenly throughout the surface of your cooling assembly.

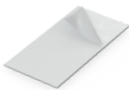


THERMAL MANAGEMENT

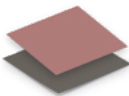
PORTFOLIO

Thermal Interfacing Solutions

Gap Fillers



WE-TGF
Silicone Gap Filler Pad



WE-TINS
Thermally Conductive Insulator



WE-PCM
Phase Changing Material



WE-TTT
Thermal Adhesive Tape

Hybride
Solution



WE-TGFG
Graphite Foam Gasket

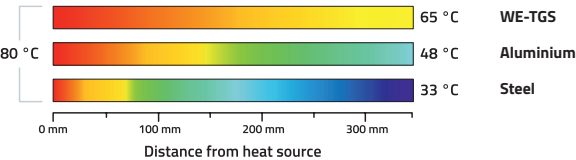
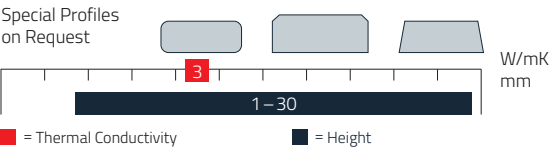
Heat
Spreader



WE-TGS
Graphite Heat Spreader

SOLUTIONS

Main Selection Features



SERVICES

Your More than You Expect Services



Customization service

Parts tailored for your needs



24/48 h delivery

For standard parts



No MOQ

For standard or custom parts.



Standard parts

Available from stock



No tooling costs

For our customization service.

Added Values



Personal Support

With no MOQ in our customization service, we support you from prototype to production.



Webinars & Seminars

Find additional product and application information in our design guidelines.

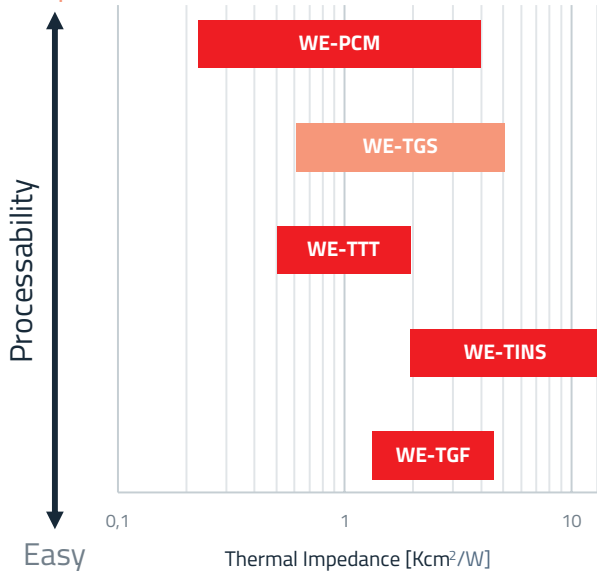


See our Thermal Management Portfolio:
www.we-online.com/thermalmanagement

THERMAL INTERFACE MATERIAL OVERVIEW

Processability

Complex



Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Phone +49 7942 945-0 · Fax +49 7942 945-5000

eiSos@we-online.de



DIENECKARPINZEN 99999916.0525.8.FLY