
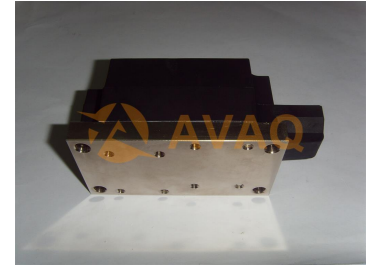


Thyristor SCR Phase Control Thyristor Module 1.6kV 12.5kA 5-Pin PB50 Tray

Manufacturer:	<u>Infineon Technologies Corporation</u>
Package/Case:	MODULE
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Unconfirmed



Images are for reference only

[Inquiry](#)

General Description

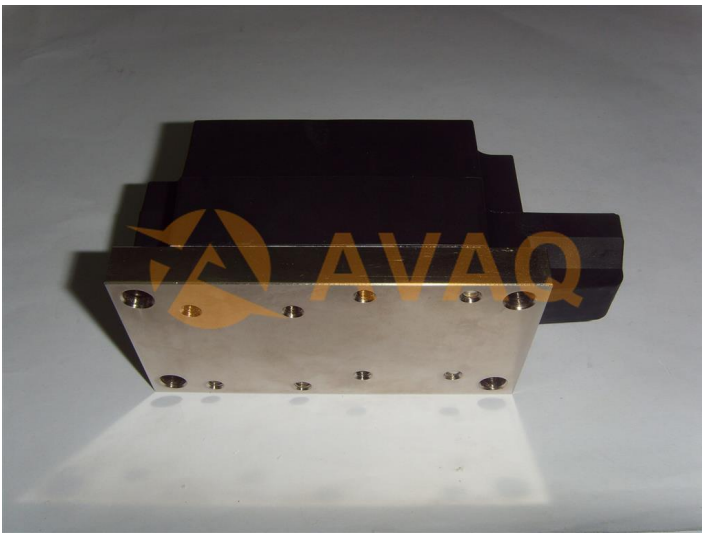
Thyristor/Diode 50 mm Power Block 1600 V, 330 A module for phase control with high reliable pressure contact technology. Also available with pre-applied Thermal Interface Material.

Key Features

- Pressure contact technology for high reliability
- Industrial standard package
- Electrically insulated baseplate
- Short on fail
- Highest robustness
- Designed for high overload and power cycling requirements
- High DC blocking stability over whole lifetime
- High surge current capability especially for short grid spikes
- One supplier for a broad range of Power Block Modules

Application

- Motor Control and Drives
- Industrial heating and welding
- Wind energy systems
- Traction
- Uninterruptible Power Supply (UPS)
- Commercial, construction and agricultural vehicles (CAV)



Recommended For You

TD425N16KOF

Infineon Technologies Corporation
MODULE

TD92N16KOF

Infineon Technologies Corporation
MODULE

TD250N14KOF

Infineon Technologies Corporation
MODULE

TD250N16KOF

Infineon Technologies Corporation
MODULE

TD500N16KOF

Infineon Technologies Corporation
MODULE

TD500N18KOF

Infineon Technologies Corporation
MODULE

ETD480N22P60HPSA1

Infineon Technologies Corporation
BGA

TD700N22KOFHPSA1

Infineon Technologies Corporation
SMD

TD250N12KOF

Infineon Technologies Corporation
MODULE

TD162N16KOFHPSA1

Infineon Technologies Corporation
DETAIL

TD820N16KOFHPSA1

Infineon Technologies Corporation
SMD

TD430N22KOFHPSA2

Infineon Technologies Corporation
BGA

TD210N12KOF

Infineon Technologies Corporation
MODULE

TD60N16SOFHPSA1

Infineon Technologies Corporation
SMD

TD210N18KOF

Infineon Technologies Corporation
MODULE