


Thyristor SCR Phase Control Thyristor Module 1.6kV 8kA 7-Pin Tray

Manufacturer:	Infineon Technologies Corporation
Package/Case:	MODULE
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

Thyristor/Thyristor 50 mm PowerBlock 1600 V, 250 A module for phase control in pressure contact technology using an isolated copper base plate. Also available with Thermal Interface Material.

Key Features

- Industrial standard package
- Electrically insulated baseplate
- Short on fail
- Highest robustness and reliability
- 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
- Wind energy systems
- Traction
- Commercial, construction and agricultural vehicles (CAV)
- Uninterruptible power supply (UPS)
- Industrial heating and welding

Recommended For You

TT500N14KOF

Infineon Technologies Corporation
MODULE

TT251N16KOF

Infineon Technologies Corporation
MODULE

TT250N18KOF

Infineon Technologies Corporation
MODULE

TT285N16KOF

Infineon Technologies Corporation
MODULE

TT425N16KOF

Infineon Technologies Corporation
MODULE

TT600N16KOF

Infineon Technologies Corporation
MODULE

TT500N16KOF

Infineon Technologies Corporation
MODULE

TT280N16SOF

Infineon Technologies Corporation
MODULE

TT92N16KOF

Infineon Technologies Corporation
MODULE

TT215N22KOF

Infineon Technologies Corporation
MODULE

TT104N14KOF

Infineon Technologies Corporation
MODULE

TT330N16KOF

Infineon Technologies Corporation
MODULE

TT425N18KOF

Infineon Technologies Corporation
MODULE

TT500N18KOF

Infineon Technologies Corporation
MODULE

TTB6C135N16LOF

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MODULE