

Thyristor SCR Phase Control Thyristor Module 1.6kV 1.8kA 7-Pin PB20 Tray



Images are for reference only

[Inquiry](#)

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: MODULE

Product Type: Thyristors

RoHS: RoHS Compliant/Lead free 

Lifecycle: Unconfirmed

General Description

Thyristor/Thyristor 20 mm PowerBlock 1600 V,92 A module for phase control in pressure contact technology using an isolated copper base plate.

Key Features

- Pressure contact technology for high reliability
- 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

TT250N16KOF

Infineon Technologies Corporation
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TT285N16KOF

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TT425N16KOF

Infineon Technologies Corporation
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TT600N16KOF

Infineon Technologies Corporation
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TT500N16KOF

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TT280N16SOF

Infineon Technologies Corporation
MODULE

TT215N22KOF

Infineon Technologies Corporation
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TT104N14KOF

Infineon Technologies Corporation
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TT330N16KOF

Infineon Technologies Corporation
MODULE

TT425N18KOF

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TT500N18KOF

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