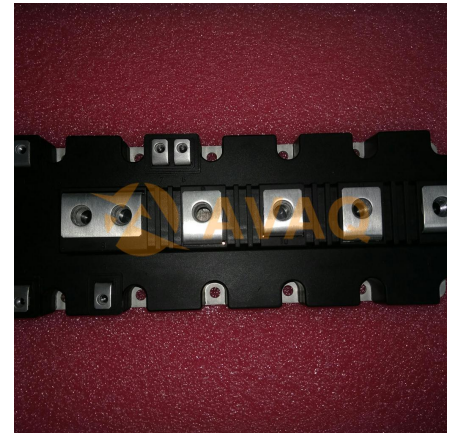


Trans IGBT Module N-CH 1700V 1.4KA

| | |
|----------------------|--|
| Manufacturer: | Semikron, Inc |
| Package/Case: | IGBT |
| Product Type: | Thyristors |
| RoHS: | RoHS Compliant/Lead free  |
| Lifecycle: | Active |



Images are for reference only

[Inquiry](#)

General Description

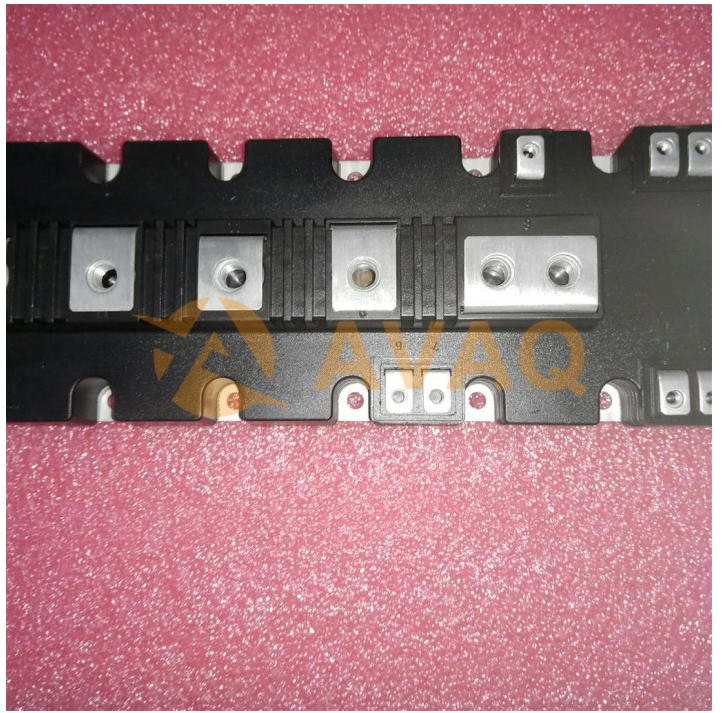
FF1400R17IP4 is a model number for a specific type of power semiconductor device called an IGBT module. The FF1400R17IP4 IGBT module is manufactured by Infineon Technologies, a leading manufacturer of power electronics products.

Key Features

- Rated voltage: 1700V
- Current rating: 1400A
- Module configuration: Dual IGBT, half-bridge
- Housing: Standard 17mm height package with screw terminals
- Operating temperature range: -40°C to +125°C
- Low on-state voltage drop
- High short-circuit capability
- High switching frequency capability

Application

- Industrial drives
- Renewable energy systems (wind and solar power)
- Power supplies
- Traction drives (electric vehicles, trains, etc.)
- Motor control



Recommended For You
