

TZ600N16KOF Information


For Reference Only

Part Number [TZ600N16KOF](#)
Manufacturer Infineon Technologies Industrial Power and Controls Americas
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description THYRISTOR MODULE 1600V 600A
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


TZ600N16KOF Specifications

| | |
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| Manufacturer Part Number | TZ600N16KOF |
| Manufacturer | Infineon Technologies Industrial Power and Controls Americas |
| Category | Discrete Semiconductor Products Thyristors - SCRs - Modules |
| Package | Module |
| Series | - |
| Structure | Series Connection - All SCRs |
| Number of SCRs, Diodes | 2 SCRs |
| Voltage - Off State | 1600V |
| Current - On State (It (AV)) (Max) | 669A |
| Current - On State (It (RMS)) (Max) | 1050A |
| Voltage - Gate Trigger (Vgt) (Max) | 2.2V |
| Current - Gate Trigger (Igt) (Max) | 250mA |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | - |
| Current - Hold (Ih) (Max) | 300mA |
| Operating Temperature | 135°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | Module |

[Report errors?](#)

TZ600N16KOF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TZ600N16KOF Payment Methods



TZ600N16KOF Shipping Methods



If you have any question about TZ600N16KOF, please do not hesitate to contact us!

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