# IDB06S60CATMA2

## IDB06S60CATMA2 Information

For Reference Only

| | |
|---|---|
| **Part Number** | IDB06S60CATMA2 |
| **Manufacturer** | Infineon Technologies |
| **Category** | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single |
| **Description** | DIODE SCHOTTKY 600V 6A D2PAK |
| **Package** | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |

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.

## IDB06S60CATMA2 Specifications

| | |
|---|---|
| Manufacturer Part Number | IDB06S60CATMA2 |
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | thinQ!? |
| Diode Type | Silicon Carbide Schottky |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) | 6A (DC) |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 6A |
| Speed | No Recovery Time > 500mA (Io) |
| Reverse Recovery Time (trr) | 0ns |
| Current - Reverse Leakage @ Vr | 80µA @ 600V |
| Capacitance @ Vr, F | 280pF @ 1V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | PG-TO263-3-2 |
| Operating Temperature - Junction | - |
| | Report errors? |

## IDB06S60CATMA2 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.

## IDB06S60CATMA2 Payment Methods

## IDB06S60CATMA2 Shipping Methods

If you have any question about IDB06S60CATMA2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com