

QH05BZ600 Information


For Reference Only

Part Number [QH05BZ600](#)
Manufacturer Power Integrations
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 600V 5A TO263AB
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.


QH05BZ600 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | QH05BZ600 |
| Manufacturer | Power Integrations |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | Qspeed? |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) | 5A |
| Voltage - Forward (Vf) (Max) @ If | 3.1V @ 5A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 10ns |
| Current - Reverse Leakage @ Vr | 250µA @ 600V |
| Capacitance @ Vr, F | 17pF @ 10V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | TO-263AB |
| Operating Temperature - Junction | 150°C (Max) |

[Report errors?](#)

QH05BZ600 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.

QH05BZ600 Payment Methods



QH05BZ600 Shipping Methods



If you have any question about QH05BZ600, please do not hesitate to contact us!

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