



DB2G42600L1 Information

Part Number DB2G42600L1

Manufacturer Panasonic Electronic Components

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 1A 0402

Package 0402 (1006 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









DB2G42600L1 Specifications

| Manufacturer Part Number | DB2G42600L1 |
|-----------------------------------|--------------------------------------|
| Manufacturer | Panasonic Electronic Components |
| | |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | 0402 (1006 Metric) |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 40V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 600mV @ 1A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 8.7ns |
| Current - Reverse Leakage @ Vr | 30μA @ 40V |
| Capacitance @ Vr, F | 28pF @ 10V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1006 Metric) |
| Supplier Device Package | 0402 (1005 Metric) |
| Operating Temperature - Junction | 150°C (Max) |
| | Report errors? |

DB2G42600L1 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.

DB2G42600L1 Payment Methods





















DB2G42600L1 Shipping Methods













If you have any question about DB2G42600L1, please do not hesitate to contact us!

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