



81CNQ045ASM Information



For Reference Only

Part Number 81CNQ045ASM

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE ARRAY SCHOTTKY 45V D618SM

Package D-61-8-SM

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.









81CNQ045ASM Specifications

| Manufacturer Part Number | 81CNQ045ASM |
|----------------------------------------------|---------------------------------------|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | D-61-8-SM |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 45V |
| Current - Average Rectified (Io) (per Diode) | 40A |
| Voltage - Forward (Vf) (Max) @ If | 740mV @ 80A |
| Speed | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 5mA @ 45V |
| Operating Temperature - Junction | -55°C ~ 175°C |
| Mounting Type | Through Hole |
| Package / Case | D-61-8-SM |
| Supplier Device Package | D-61-8-SM |
| | Report errors? |

81CNQ045ASM 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.

81CNQ045ASM Payment Methods





















81CNQ045ASM Shipping Methods













If you have any question about 81CNQ045ASM, please do not hesitate to contact us!

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