

CDBQC0530L-HF Information


For Reference Only

Part Number CDBQC0530L-HF
Manufacturer Comchip Technology
Category Discrete Semiconductor Products
 Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 30V 500MA 0402C
Package 0402 (1006 Metric)
 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.


CDBQC0530L-HF Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | CDBQC0530L-HF |
| Manufacturer | Comchip Technology |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | 0402 (1006 Metric) |
| Series | Automotive, AEC-Q101 |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 30V |
| Current - Average Rectified (Io) | 500mA |
| Voltage - Forward (Vf) (Max) @ If | 580mV @ 200mA |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 200µA @ 30V |
| Capacitance @ Vr, F | 36pF @ 1V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1006 Metric) |
| Supplier Device Package | 0402C/SOD-923F |
| Operating Temperature - Junction | -40°C ~ 125°C |

[Report errors?](#)

CDBQC0530L-HF 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.

CDBQC0530L-HF Payment Methods



CDBQC0530L-HF Shipping Methods



If you have any question about CDBQC0530L-HF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com