

SMV1253-040LF Information


For Reference Only

Part Number [SMV1253-040LF](#)
Manufacturer Skyworks Solutions Inc.
Category Discrete Semiconductor Products
[Diodes - Variable Capacitance \(Varicaps, Varactors\)](#)
Description DIODE VARACTOR
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.


SMV1253-040LF Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | SMV1253-040LF |
| Manufacturer | Skyworks Solutions Inc. |
| Category | Discrete Semiconductor Products Diodes - Variable Capacitance (Varicaps, Varactors) |
| Package | 0402 (1006 Metric) |
| Series | - |
| Capacitance @ Vr, F | 4.8pF @ 4.7V, 50MHz |
| Capacitance Ratio | 12.3 |
| Capacitance Ratio Condition | C0.3/C4.7 |
| Voltage - Peak Reverse (Max) | 15V |
| Diode Type | Single |
| Q @ Vr, F | 350 @ 3V, 50MHz |
| Operating Temperature | -55°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1006 Metric) |
| Supplier Device Package | 0402 |

[Report errors?](#)

SMV1253-040LF 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.

SMV1253-040LF Payment Methods



SMV1253-040LF Shipping Methods



If you have any question about SMV1253-040LF, please do not hesitate to contact us!

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