

MA3X152K0L Information


For Reference Only

Part Number [MA3X152K0L](#)
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 100MA MINI3
Package TO-236-3, SC-59, SOT-23-3
 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.


MA3X152K0L Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | MA3X152K0L |
| Manufacturer | Panasonic Electronic Components |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 80V |
| Current - Average Rectified (Io) | 100mA (DC) |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 100mA |
| Speed | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr) | 3ns |
| Current - Reverse Leakage @ Vr | 100nA @ 75V |
| Capacitance @ Vr, F | 2pF @ 0V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | Mini3-G1 |
| Operating Temperature - Junction | 150°C (Max) |

[Report errors?](#)

MA3X152K0L 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.

MA3X152K0L Payment Methods



MA3X152K0L Shipping Methods



If you have any question about MA3X152K0L, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com