## MBRX0540-TP Information



For Reference Only

Part Number MBRX0540-TP
Manufacturer Micro Commercial Co
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 40V 500MA SOD323
Package SC-76, SOD-323
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.


## MBRX0540-TP Specifications

| Manufacturer Part Number | MBRX0540-TP |  |
| :---: | :---: | :---: |
| Manufacturer | Micro Commercial Co |  |
| Category | Discrete Semiconductor Products |  |
|  | Diodes - Rectifiers - Single |  |
| Package | SC-76, SOD-323 |  |
| Series | - |  |
| Diode Type | Schottky |  |
| Voltage - DC Reverse (Vr) (Max) | 40 V |  |
| Current - Average Rectified (Io) | 500 mA |  |
| Voltage - Forward (Vf) (Max) @ If | 550 mV @ 500mA |  |
| Speed | Fast Recovery $=<500 \mathrm{~ns}$, $>200 \mathrm{~mA}$ (Io) |  |
| Reverse Recovery Time (trr) | - |  |
| Current - Reverse Leakage @ Vr | 300رA @ 40V |  |
| Capacitance @ Vr, F | - |  |
| Mounting Type | Surface Mount |  |
| Package / Case | SC-76, SOD-323 |  |
| Supplier Device Package | SOD-323 |  |
| Operating Temperature - Junction | $-55^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |  |
|  |  | Report errors? |

## MBRX0540-TP 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.

## MBRX0540-TP Payment Methods



## MBRX0540-TP Shipping Methods

If you have any question about MBRX0540-TP, please do not hesitate to contact us!
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