## DB2X41500L Information



For Reference Only

Part Number DB2X41500L
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 40V 3A MINI2
Package SOD-123F
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.


## DB2X41500L Specifications

| Manufacturer Part Number | DB2X41500L |  |
| :--- | :--- | :--- |
| Manufacturer | Panasonic Electronic Components |  |
| Category | Discrete Semiconductor Products |  |
|  | Diodes - Rectifiers - Single |  |
| Package | SOD-123F |  |
| Series | - |  |
| Diode Type | Schottky |  |
| Voltage - DC Reverse (Vr) (Max) | 40 V |  |
| Current - Average Rectified (Io) | 3 A |  |
| Voltage - Forward (Vf) (Max) @ If | 550 mV @ 3A |  |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |  |
| Reverse Recovery Time (trr) | 25 ns |  |
| Current - Reverse Leakage @ Vr | $200 \mu \mathrm{~A}$ @ 40V |  |
| Capacitance @ Vr, F | 70 pF @ 10V, 1MHz |  |
| Mounting Type | Surface Mount |  |
| Package / Case | SOD-123F |  |
| Supplier Device Package | Mini2-F4-B |  |
| Operating Temperature - Junction | $125^{\circ} \mathrm{C}$ (Max) |  |

## DB2X41500L 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.

## DB2X41500L Payment Methods



## DB2X41500L Shipping Methods

If you have any question about DB2X41500L, please do not hesitate to contact us!
Website: https://www.heisener.com
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