

2SC3974

2SC3974 Information



| 2SC3974 |
|---|
| Panasonic Electronic Components |
| Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single |
| TRANS NPN 500V 7A TOP-3F |
| TOP-3F |
| For the pricing/inventory/lead time, please contact us |
| Website: https://www.heisener.com E-mail: salesdept@heisener.com |
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Request a Quote

For Reference Only

Certified Quality

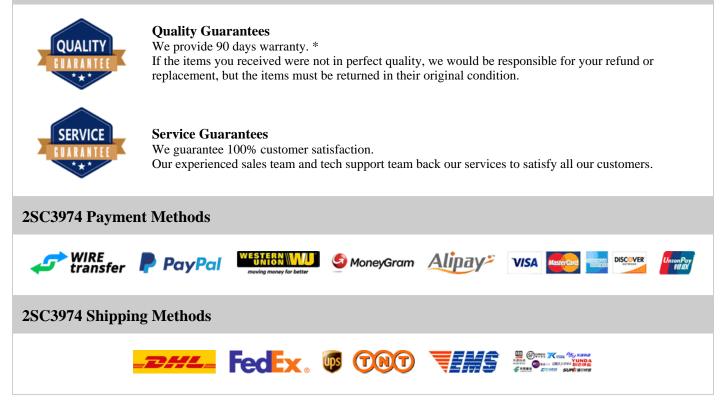
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2SC3974 Specifications

| Manufacturer Part Number | 2SC3974 |
|---|--------------------------------------|
| Manufacturer | Panasonic Electronic Components |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | TOP-3F |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 7A |
| Voltage - Collector Emitter Breakdown (Max) | 500V |
| Vce Saturation (Max) @ Ib, Ic | 1V @ 800mA, 4A |
| Current - Collector Cutoff (Max) | 100µA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 8 @ 4A, 5V |
| Power - Max | 3W |
| Frequency - Transition | 20MHz |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TOP-3F |
| Supplier Device Package | TOP-3F-A1 |
| | Report errors? |

2SC3974 Guarantees



If you have any question about 2SC3974, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com