

MJE172

MJE172 Information



For Reference Only

| Part Number | MJE172 |
|--------------|--|
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single |
| Description | TRANS PNP 80V 3A SOT-32 |
| Package | TO-225AA, TO-126-3 |
| | 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.



MJE172 Specifications

| Manufacturer Part Number | MJE172 |
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| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | TO-225AA, TO-126-3 |
| Series | - |
| Transistor Type | PNP |
| Current - Collector (Ic) (Max) | 3A |
| Voltage - Collector Emitter Breakdown (Max) | 80V |
| Vce Saturation (Max) @ Ib, Ic | 1.7V @ 600mA, 3A |
| Current - Collector Cutoff (Max) | 100nA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 50 @ 100mA, 1V |
| Power - Max | 12.5W |
| Frequency - Transition | 50MHz |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | ТО-225АА, ТО-126-3 |
| Supplier Device Package | SOT-32-3 |
| | Report errors? |

MJE172 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.



If you have any question about MJE172, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com