



PDTB114EUF Information



For Reference Only

Part Number PDTB114EUF
Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single, Pre-Biased

Description TRANS PREBIAS PNP 0.425W

Package SC-70, SOT-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.









PDTB114EUF Specifications

| Manufacturer Part Number | PDTB114EUF |
|---|--|
| Manufacturer | Nexperia USA Inc. |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package | SC-70, SOT-323 |
| Series | - |
| Transistor Type | NPN - Pre-Biased |
| Current - Collector (Ic) (Max) | 500mA |
| Voltage - Collector Emitter Breakdown (Max) | 50V |
| Resistor - Base (R1) (Ohms) | 10k |
| Resistor - Emitter Base (R2) (Ohms) | 10k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 70 @ 50mA, 5V |
| Vce Saturation (Max) @ Ib, Ic | 100mV @ 2.5mA, 50mA |
| Current - Collector Cutoff (Max) | 500nA |
| Frequency - Transition | 140MHz |
| Power - Max | 300mW |
| Mounting Type | Surface Mount |
| Package / Case | SC-70, SOT-323 |
| Supplier Device Package | SOT-323-3 |
| | Report errors? |

PDTB114EUF 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.

PDTB114EUF Payment Methods



















PDTB114EUF Shipping Methods













If you have any question about PDTB114EUF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com