

BUT12AX,127 Information


For Reference Only

Part Number [BUT12AX,127](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 450V 8A TO-220F
Package TO-220-3 Full Pack, Isolated Tab
 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.


BUT12AX,127 Specifications

| | |
|---|---|
| Manufacturer Part Number | BUT12AX,127 |
| Manufacturer | NXP |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single |
| Package | TO-220-3 Full Pack, Isolated Tab |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 8A |
| Voltage - Collector Emitter Breakdown (Max) | 450V |
| Vce Saturation (Max) @ Ib, Ic | 1.5V @ 1A, 5A |
| Current - Collector Cutoff (Max) | 1mA |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 10 @ 1A, 5V |
| Power - Max | 23W |
| Frequency - Transition | - |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack, Isolated Tab |
| Supplier Device Package | TO-220F |

[Report errors?](#)

BUT12AX,127 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.

BUT12AX,127 Payment Methods



BUT12AX,127 Shipping Methods



If you have any question about BUT12AX,127, please do not hesitate to contact us!

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