

BUV22 Information


For Reference Only

Part Number [BUV22](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 250V 40A TO-3
Package TO-204AE
 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.


BUV22 Specifications

Manufacturer Part Number	BUV22
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-204AE
Series	SWITCHMODE?
Transistor Type	NPN
Current - Collector (Ic) (Max)	40A
Voltage - Collector Emitter Breakdown (Max)	250V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 2.5A, 20A
Current - Collector Cutoff (Max)	3mA
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 10A, 4V
Power - Max	250W
Frequency - Transition	8MHz
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-204AE
Supplier Device Package	TO-3

[Report errors?](#)

BUV22 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.

BUV22 Payment Methods



BUV22 Shipping Methods



If you have any question about BUV22, please do not hesitate to contact us!

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