

## **BUV22**

#### **BUV22** Information



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

# For Reference Only

### **Certified Quality**

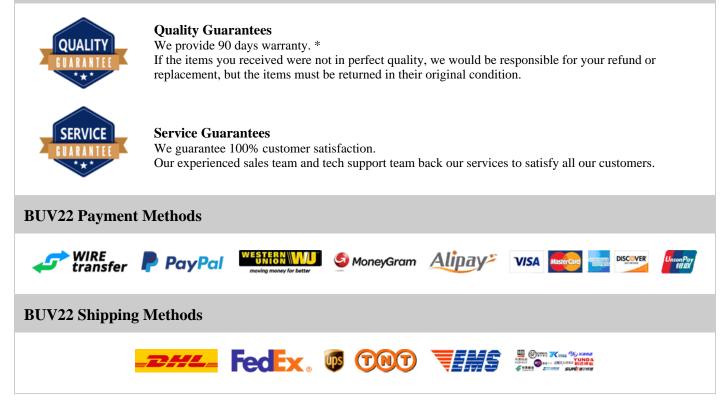
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **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**



If you have any question about BUV22, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com