

BUV20 Information


For Reference Only

Part Number [BUV20](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 125V 50A TO-3
Package TO-204AA, TO-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BUV20 Specifications

Manufacturer Part Number	BUV20
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-204AA, TO-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	50A
Voltage - Collector Emitter Breakdown (Max)	125V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 5A, 50A
Current - Collector Cutoff (Max)	3mA
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 25A, 2V
Power - Max	250W
Frequency - Transition	8MHz
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-204AA, TO-3
Supplier Device Package	TO-3

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BUY20 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.

BUY20 Payment Methods



BUY20 Shipping Methods



If you have any question about BUY20, please do not hesitate to contact us!

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