

BD441 Information



For Reference Only

Part Number BD441

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

Description TRANS NPN 80V 4A SOT-32

Package TO-225AA, TO-126-3

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.









BD441	Sp	ecifi	cati	ons
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Manufacturer Part Number	BD441	
Manufacturer	STMicroelectronics	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - Single	
Package	TO-225AA, TO-126-3	
Series	-	
Transistor Type	NPN	
Current - Collector (Ic) (Max)	4A	
Voltage - Collector Emitter Breakdown (Max)	80V	
Vce Saturation (Max) @ Ib, Ic	800mV @ 200mA, 2A	
Current - Collector Cutoff (Max)	100μΑ	
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 500mA, 1V	
Power - Max	36W	
Frequency - Transition	-	
Operating Temperature	150°C (TJ)	
Mounting Type	Through Hole	
Package / Case	TO-225AA, TO-126-3	
Supplier Device Package	SOT-32	
	Report errors?	

BD441 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.

BD441 Payment Methods



















BD441 Shipping Methods













If you have any question about BD441, please do not hesitate to contact us!

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