

MDS800

MDS800 Information

Heisener.com	Part Number Manufacturer Category Description Package	MDS800 Microsemi Corporation Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF TRANS RF BIPO 1458W 60A 55ST1 55ST-1 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

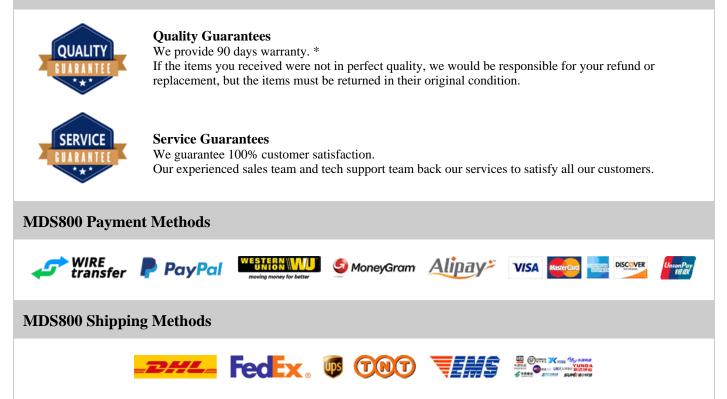
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MDS800 Specifications

Manufacturer Part Number	MDS800	
Manufacturer	Microsemi Corporation	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - RF	
Package	55ST-1	
Series	-	
Transistor Type	NPN	
Voltage - Collector Emitter Breakdown (Max)	65V	
Frequency - Transition	1.09GHz	
Noise Figure (dB Typ @ f)	-	
Gain	8.6dB	
Power - Max	1458W	
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 1A, 5V	
Current - Collector (Ic) (Max)	60A	
Operating Temperature	200°C (TJ)	
Mounting Type	Chassis Mount	
Package / Case	55ST-1	
Supplier Device Package	55ST-1	
	Report errors?	

MDS800 Guarantees



If you have any question about MDS800, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com