

SD1444

SD1444 Information



Part Number	SD1444
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Description	TRANS RF BIPO 5W 400MA TO39
Package	TO-205AD, TO-39-3 Metal Can
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

Certified Quality

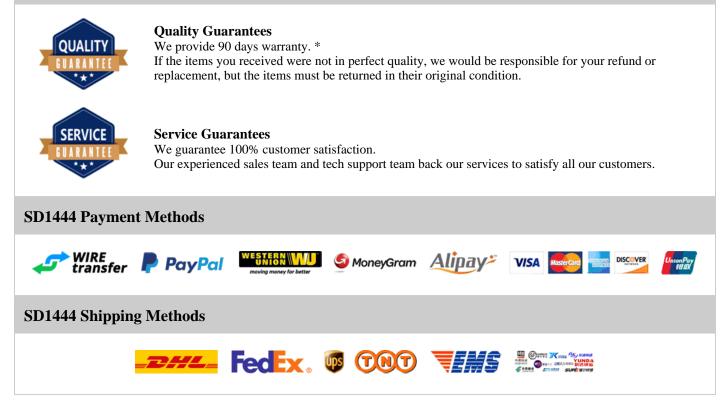
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SD1444 Specifications

Manufacturer Part Number	SD1444
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	TO-205AD, TO-39-3 Metal Can
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	16V
Frequency - Transition	450MHz ~ 512MHz
Noise Figure (dB Typ @ f)	-
Gain	8dB
Power - Max	5W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 50mA, 5V
Current - Collector (Ic) (Max)	400mA
Operating Temperature	200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-205AD, TO-39-3 Metal Can
Supplier Device Package	TO-39
	Report errors?

SD1444 Guarantees



If you have any question about SD1444, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com