

BU508AFI Information


For Reference Only

Part Number [BU508AFI](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 700V 8A ISOWATT218
Package ISOWATT-218-3
 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.


BU508AFI Specifications

Manufacturer Part Number	BU508AFI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	ISOWATT-218-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	8A
Voltage - Collector Emitter Breakdown (Max)	700V
Vce Saturation (Max) @ Ib, Ic	1V @ 2A, 4.5A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	-
Power - Max	50W
Frequency - Transition	7MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	ISOWATT-218-3
Supplier Device Package	ISOWATT-218FX

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BU508AFI 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.

BU508AFI Payment Methods



BU508AFI Shipping Methods



If you have any question about BU508AFI, please do not hesitate to contact us!

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