MMBT2222A-7-F

MMBT2222A-7-F Information

For Reference Only

Part Number MMBT2222A-7-F
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN 40V 0.6A SMD SOT23-3
Package TO-236-3, SC-59, SOT-23-3

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.

MMBT2222A-7-F Specifications

Manufacturer Part Number	MMBT2222A-7-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Transistor Type	NPN
Current - Collector (Ic) (Max)	600mA
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	1V @ 50mA, 500mA
Current - Collector Cutoff (Max)	10nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 150mA, 10V
Power - Max	310mW
Frequency - Transition	300MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

MMBT2222A-7-F 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.

MMBT2222A-7-F Payment Methods

MMBT2222A-7-F Shipping Methods

If you have any question about MMBT2222A-7-F, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com