BA17812T

BA17812T Information

For Reference Only

Part Number BA17812T
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 12V 1A TO220FP
Package TO-220-3 Full Pack

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.

BA17812T Specifications

Manufacturer Part Number	BA17812T
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-3 Full Pack
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	27V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A (Typ)
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	4.5mA ~ 6mA
PSRR	63dB (120Hz)
Control Features	-
Protection Features	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FP
	Report errors?

BA17812T 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.

BA17812T Payment Methods

BA17812T Shipping Methods

If you have any question about BA17812T, please do not hesitate to contact us!
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