

BA05ST Information


For Reference Only

Part Number [BA05ST](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 1A TO220FP-5
Package TO-220-5 Full Pack
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BA05ST Specifications

Manufacturer Part Number	BA05ST
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-5 Full Pack
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	25V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	2.5mA ~ 5mA
PSRR	55dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	TO-220-5 Full Pack
Supplier Device Package	TO-220FP-5

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BA05ST 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.

BA05ST Payment Methods



BA05ST Shipping Methods



If you have any question about BA05ST, please do not hesitate to contact us!

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