

BA05T

BA05T Information



For Reference Only

Part Number	BA05T
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 5V 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

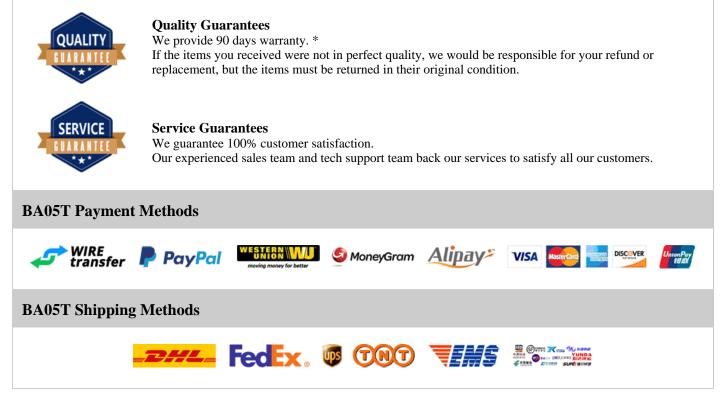
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



BA05T Specifications

Manufacturer Part Number	BA05T
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)	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	-
Protection Features	Over Current, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FP
	Report errors?

BA05T Guarantees



If you have any question about BA05T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com