KA78M05RTF

KA78M05RTF Information

For Reference Only

Part Number KA78M05RTF
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 5V 500MA DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63

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.

KA78M05RTF Specifications

Manufacturer Part Number	KA78M05RTF
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 500mA (Typ)
Current - Output	500mA
Current - Quiescent (Iq)	6mA
Current - Supply (Max)	-
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
	Report errors?

KA78M05RTF 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.

KA78M05RTF Payment Methods

KA78M05RTF Shipping Methods

If you have any question about KA78M05RTF, please do not hesitate to contact us!
Website: https://www.heisener.com
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