

FT531IA Information


For Reference Only

Part Number [FT531IA](#)
Manufacturer Fremont Micro Devices USA
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3V 250MA SOT23-5
Package SC-74A, SOT-753
 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.


FT531IA Specifications

Manufacturer Part Number	FT531IA
Manufacturer	Fremont Micro Devices USA
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.12V @ 100mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	36µA
PSRR	72dB ~ 60dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

[Report errors?](#)

FT531IA 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.

FT531IA Payment Methods



FT531IA Shipping Methods



If you have any question about FT531IA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com