

REG103FA-2.5/500G3

REG103FA-2.5/500G3 Information



For Reference Only

Part Number	REG103FA-2.5/500G3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 500MA DDPAK
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
	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.



REG103FA-2.5/500G3 Specifications

Manufacturer Part Number	REG103FA-2.5/500G3	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	15V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.28V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	_	
Current - Supply (Max)	0.7mA ~ 1.3mA	
PSRR	65dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	DDPAK/TO-263-5	
		Report errors?

REG103FA-2.5/500G3 Guarantees



Quality Guarantees

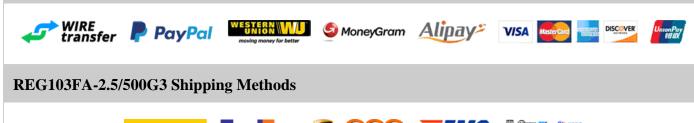
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

REG103FA-2.5/500G3 Payment Methods





If you have any question about REG103FA-2.5/500G3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com