



REG103FA-A/500E3 Information



For Reference Only

Part Number REG103FA-A/500E3

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

 $\begin{tabular}{ll} \textbf{Description} & \textbf{IC REG LIN POS ADJ 500MA DDPAK} \\ \end{tabular}$

Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

For the pricing/inventory/lead time, please contact

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.









REG103FA-A/500E3 Specifications

Manufacturer Part Number	REG103FA-A/500E3	
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	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	15V	
Voltage - Output (Min/Fixed)	1.295V	
Voltage - Output (Max)	5.5V	
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-A/500E3 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.

REG103FA-A/500E3 Payment Methods



















REG103FA-A/500E3 Shipping Methods













If you have any question about REG103FA-A/500E3, please do not hesitate to contact us!

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