

# LTC3025EDC-4#TRPBF

#### LTC3025EDC-4#TRPBF Information



For Reference Only

Part Number	LTC3025EDC-4#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.8V 500MA 6DFN
Package	6-WFDFN Exposed Pad
	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.



### LTC3025EDC-4#TRPBF Specifications

Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Package	PMIC - Voltage Regulators - Linear 6-WFDFN Exposed Pad	
Series	0-wibiit Exposed Fau	
	- Positive	
Output Configuration		
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.185V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	80µA	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	6-WFDFN Exposed Pad	
Supplier Device Package	6-DFN (2x2)	
	Report error	s?

#### LTC3025EDC-4#TRPBF 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.

#### LTC3025EDC-4#TRPBF Payment Methods



If you have any question about LTC3025EDC-4#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com