

### LP3855ESX-2.5 Information



For Reference Only

Part Number LP3855ESX-2.5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LINEAR 2.5V 1.5A DDPAKPackageTO-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.









## LP3855ESX-2.5 Specifications

Manufacturer Part Number	LP3855ESX-2.5	
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)	7V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.38V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	3mA ~ 10mA	
PSRR	73dB ~ 57dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°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?

#### LP3855ESX-2.5 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.

# LP3855ESX-2.5 Payment Methods



















## LP3855ESX-2.5 Shipping Methods













If you have any question about LP3855ESX-2.5, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com