

LP3852ESX-5.0/NOPB

LP3852ESX-5.0/NOPB Information



For Reference Only

Part Number	LP3852ESX-5.0/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 5V 1.5A DDPAK/TO263-5
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



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.



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LP3852ESX-5.0/NOPB Specifications

Manufacturer Part Number	LP3852ESX-5.0/NOPB	
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)	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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	DDPAK/TO-263-5	
		Report errors?

LP3852ESX-5.0/NOPB 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.

LP3852ESX-5.0/NOPB Payment Methods



LP3852ESX-5.0/NOPB Shipping Methods



If you have any question about LP3852ESX-5.0/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com