

# TL751M12QKTTRQ1

## TL751M12QKTTRQ1 Information



For Reference Only

Part Number	TL751M12QKTTRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 12V 750MA 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

# **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.



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### TL751M12QKTTRQ1 Specifications

Manufacturer Part Number	TL751M12QKTTRQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	26V	
Voltage - Output (Min/Fixed)	12V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 750mA	
Current - Output	750mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	55dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Over Voltage, Reverse Polarity	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	DDPAK/TO-263-5	
		Report errors?

### TL751M12QKTTRQ1 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.

#### TL751M12QKTTRQ1 Payment Methods



If you have any question about TL751M12QKTTRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com