

# MIC29301-12WU-TR

### MIC29301-12WU-TR Information



Part Number	MIC29301-12WU-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 12V 3A 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



Request a Quote

# For Reference Only

# **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.



# MIC29301-12WU-TR Specifications

Manufacturer Part Number	MIC29301-12WU-TR	
Manufacturer	Microchip Technology	
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)	26V	
Voltage - Output (Min/Fixed)	12V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	35mA	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Transient Voltage	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	TO-263-5	
		Report errors?

### MIC29301-12WU-TR 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.

DISCOVER

### MIC29301-12WU-TR Payment Methods



## MIC29301-12WU-TR Shipping Methods



If you have any question about MIC29301-12WU-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com