

# MIC39150-1.8WU

#### MIC39150-1.8WU Information



For Reference Only

Part Number	MIC39150-1.8WU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.8V 1.5A TO263-3
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
	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.



## MIC39150-1.8WU Specifications

Manufacturer Part Number	MIC39150-1.8WU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	20mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263-3
	Report errors?

#### MIC39150-1.8WU 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.

#### MIC39150-1.8WU Payment Methods



### MIC39150-1.8WU Shipping Methods



If you have any question about MIC39150-1.8WU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com