



MIC39100-2.5BS Information



For Reference Only

Part NumberMIC39100-2.5BSManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 1A SOT223

Package TO-261-4, TO-261AA

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

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MIC39100-2.5BS Specifications

Manufacturer Part Number Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-261-4, TO-261AA Series Output Configuration Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) Current - Output Category Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear TO-261-A, TO-261AA Positive Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) - Voltage - Output (Max) Voltage - Output (Max) - Voltage Dropout (Max) - Current - Quiescent (Iq) -		
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Voltage - Output (Max) Voltage Dropout (Max) Current - Output - 1A	16V	
Voltage Dropout (Max) Current - Output 0.63V @ 1A 1A	2.5V	
Current - Output 1A	-	
	0.63	
Current - Quiescent (Ia)	1A	
Current - Quiescent (1q)	-	
Current - Supply (Max) 20mA	20m.	
PSRR -	-	
Control Features -	-	
Protection Features Over Current, Over Temperature, Reverse Polarity	Over	ture, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	-40°C	
Mounting Type Surface Mount	Surfa	
Package / Case TO-261-4, TO-261AA	TO-2	
Supplier Device Package SOT-223	SOT	
Report error		Report errors?

MIC39100-2.5BS 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.

MIC39100-2.5BS Payment Methods



















MIC39100-2.5BS Shipping Methods













If you have any question about MIC39100-2.5BS, please do not hesitate to contact us!

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