

# MIC37501-1.65BR

#### MIC37501-1.65BR Information

waaminelsener.com	 MIC37501-1.65BR Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 1.65V 5A S-PAK-7 SPak-7 (7 leads + Tab) For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



# MIC37501-1.65BR Specifications

Manufacturer Part Number	MIC37501-1.65BR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SPak-7 (7 leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.65V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	100mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SPak-7 (7 leads + Tab)
Supplier Device Package	S-PAK-7
	Report errors <sup>4</sup>

#### MIC37501-1.65BR 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC37501-1.65BR Payment Methods



### MIC37501-1.65BR Shipping Methods



If you have any question about MIC37501-1.65BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com