

MIC29311-5.1BT Information


For Reference Only

Part Number [MIC29311-5.1BT](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5.1V 3A TO220-5
Package TO-220-5
 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.


MIC29311-5.1BT Specifications

Manufacturer Part Number	MIC29311-5.1BT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	8V
Voltage - Output (Min/Fixed)	5.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	20mA ~ 150mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5

[Report errors?](#)

MIC29311-5.1BT 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.

MIC29311-5.1BT Payment Methods



MIC29311-5.1BT Shipping Methods



If you have any question about MIC29311-5.1BT, please do not hesitate to contact us!

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