

TC1300R-3.0VUATR Information


For Reference Only

Part Number [TC1300R-3.0VUATR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3V 300MA 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 For the pricing/inventory/lead time, please contact us
 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.


TC1300R-3.0VUATR Specifications

Manufacturer Part Number	TC1300R-3.0VUATR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.39V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	160µA
PSRR	60dB (1kHz)
Control Features	Enable, Reset
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

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TC1300R-3.0VUATR 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.

TC1300R-3.0VUATR Payment Methods



TC1300R-3.0VUATR Shipping Methods



If you have any question about TC1300R-3.0VUATR, please do not hesitate to contact us!

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