

TC595002ECBTR Information


For Reference Only

Part Number [TC595002ECBTR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR -5V 100MA SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


TC595002ECBTR Specifications

Manufacturer Part Number	TC595002ECBTR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Output Configuration	Negative
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	-10V
Voltage - Output (Min/Fixed)	-5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	7µA
PSRR	-
Control Features	-
Protection Features	-
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

TC595002ECBTR 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.

TC595002ECBTR Payment Methods



TC595002ECBTR Shipping Methods



If you have any question about TC595002ECBTR, please do not hesitate to contact us!

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