

TC1301B-GFDVUATR Information


For Reference Only

Part Number [TC1301B-GFDVUATR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 2.7V/2.8V/2.5V 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.


TC1301B-GFDVUATR Specifications

Manufacturer Part Number	TC1301B-GFDVUATR
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	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.7V, 2.8V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.18V @ 300mA, 0.25V @ 150mA
Current - Output	300mA, 150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	180µA
PSRR	58dB (100Hz)
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

[Report errors?](#)

TC1301B-GFDVUATR 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.

TC1301B-GFDVUATR Payment Methods



TC1301B-GFDVUATR Shipping Methods



If you have any question about TC1301B-GFDVUATR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com