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TC1301B-FDAVMFTR Information

For Reference Only

Part Number	TC1301B-FDAVMFTR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LIN 2.8V/3V/2.63V 8DFN
Package	8-VDFN Exposed Pad

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-FDAVMFTR Specifications

Manufacturer Part Number	TC1301B-FDAVMFTR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.8V, 3V, 2.63V
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-VDFN Exposed Pad
Supplier Device Package	8-DFN-EP (3x3)
	Report errors?

TC1301B-FDAVMFTR 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-FDAVMFTR Payment Methods

TC1301B-FDAVMFTR Shipping Methods

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