

Heisener.com

For Reference Only

# TC1302B-PFVMF-VAO

#### **TC1302B-PFVMF-VAO Information**

Part NumberTC1302B-PFVMF-VAOManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V/3.3V 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.









## **TC1302B-PFVMF-VAO Specifications**

Manufacturer Part Number	TC1302B-PFVMF-VAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.5V, 3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 150mA
Current - Output	300mA, 150mA
Current - Quiescent (Iq)	180μΑ
Current - Supply (Max)	-
PSRR	58dB (100Hz)
Control Features	Enable
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 (3x3)
	Report errors?

### **TC1302B-PFVMF-VAO Guarantees**



#### **Ouality 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.

### TC1302B-PFVMF-VAO Payment Methods



















### TC1302B-PFVMF-VAO Shipping Methods













If you have any question about TC1302B-PFVMF-VAO, please do not hesitate to contact us!

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