

## TC1301B-DPAVUATR

#### **TC1301B-DPAVUATR Information**



Part Number	TC1301B-DPAVUATR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 3V/1.8V/2.63V 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

For Reference Only

### **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-DPAVUATR Specifications**

Manufacturer Part Number	TC1301B-DPAVUATR
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)	3V, 1.8V, 2.63V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.18V @ 300mA, -
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-DPAVUATR 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### **TC1301B-DPAVUATR Payment Methods**



#### **TC1301B-DPAVUATR Shipping Methods**



If you have any question about TC1301B-DPAVUATR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com