



### **TPS77218DGK Information**



For Reference Only

Part Number TPS77218DGK

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 150MA 8VSSOP **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.









## **TPS77218DGK Specifications**

Category Integrate PMIC - Package 8-TSSO Series -	18DGK astruments ed Circuits (ICs) Voltage Regulators - Linear P, 8-MSOP (0.118", 3.00mm Width)
Category Integrate PMIC - Package 8-TSSO Series -	ed Circuits (ICs) Voltage Regulators - Linear
PMIC - Package 8-TSSO Series -	Voltage Regulators - Linear
Package 8-TSSO Series -	
Series -	P, 8-MSOP (0.118", 3.00mm Width)
Ontant Configuration	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 10V	
Voltage - Output (Min/Fixed) 1.8V	
Voltage - Output (Max)	
Voltage Dropout (Max)	
Current - Output 150mA	
Current - Quiescent (Iq)	
Current - Supply (Max) 125µA	
PSRR 60dB (1	kHz)
Control Features Enable,	Power Good
Protection Features Over Cu	rrent, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim$	125°C
Mounting Type Surface	Mount
Package / Case 8-TSSO	P, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package 8-VSSC	P
	Report errors?

### **TPS77218DGK 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.

# **TPS77218DGK Payment Methods**



















## **TPS77218DGK Shipping Methods**













If you have any question about TPS77218DGK, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com