

# TPS79418DCQR

# **TPS79418DCQR Information**

www.helsenge.com		TPS79418DCQR Texas Instruments Integrated Circuits (ICs)	
	Description Package	PMIC - Voltage Regulators - Linear IC REG LIN 1.8V 250MA SOT223-6 SOT-223-6	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### **TPS79418DCQR Specifications**

Manufacturer Part Number	TPS79418DCQR		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	SOT-223-6		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	5.5V		
Voltage - Output (Min/Fixed)	1.8V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	-		
Current - Output	250mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	220µA		
PSRR	65dB ~ 40dB (100Hz ~ 100kHz)		
Control Features	Enable		
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)		
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	SOT-223-6		
Supplier Device Package	SOT-223-6		
	Report errors?		

#### **TPS79418DCQR** 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

#### **Service Guarantees**

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

#### **TPS79418DCQR** Payment Methods





If you have any question about TPS79418DCQR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com