

# TPS73734DCQ

# **TPS73734DCQ Information**

www.helsensecom		TPS73734DCQ Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3.4V 1A SOT223-6 SOT-223-6	
	U	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.



## **TPS73734DCQ Specifications**

Manufacturer Part Number	TPS73734DCQ	
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)	3.4V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	400µA ~ 1.3mA	
PSRR	58dB ~ 37dB (100Hz ~ 10kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C	
Mounting Type	Surface Mount	
Package / Case	SOT-223-6	
Supplier Device Package	SOT-223-6	
		Report errors?

#### **TPS73734DCQ 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 EUARANTEE

#### **Service Guarantees**

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

#### **TPS73734DCQ** Payment Methods





If you have any question about TPS73734DCQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com