


N/A

TPS72618DCQ

Part Number: TPS72618DCQ
 Manufacturer/Brand: N/A
 Product description: IC REG LINEAR 1.8V 1A SOT223-6
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

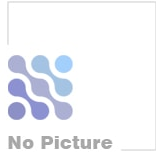
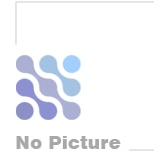
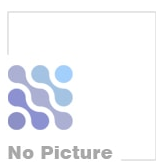
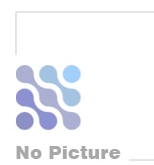
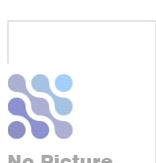
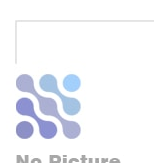


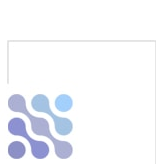
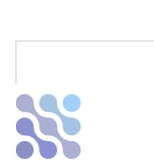
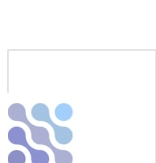
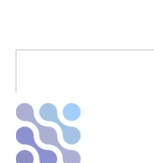
Specifications of TPS72618DCQ

PART NUMBER	TPS72618DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.32V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	SOT-223-6
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34640-5 TPS72618DCQ-ND TPS72618DCQG4 TPS72618DCQG4-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A SOT-223-6
CURRENT - SUPPLY (MAX)	300µA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72618

Related Tags

TPS72618DCQ	TPS72618DCQ Distributor	TPS72618DCQ Supplier
TPS72618DCQ Price	TPS72618DCQ Pictures	TPS72618DCQ Image
TPS72618DCQ PDF Datasheet	TPS72618DCQ Download Datasheet	TPS72618DCQ Datasheet
TPS72618DCQ Stock	Buy TPS72618DCQ	Buy TPS72618DCQ
TPS72618DCQ	Supplier	Distributor

Related Products

 TPS72616KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPK/TO263-5 In stock: 37089 pcs RFQ	 TPS72618DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 60870 pcs RFQ
 TPS72618KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPK/TO263-5 In stock: 44203 pcs RFQ	 TPS72618KTIT Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPK/TO263-5 In stock: 30739 pcs RFQ
 TPS72625DCQG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 33802 pcs RFQ	 TPS72616KTTR Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPK/TO263-5 In stock: 38279 pcs RFQ
 TPS72625DCQ Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 45599 pcs RFQ	 TPS72616DCQ Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 33650 pcs RFQ
 TPS72615KTITG3 Manufacturers: N/A Description: IC REG LIN 1.5V 1A DDPK/TO263-5 In stock: 36446 pcs RFQ	 TPS72616DCQR Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 59760 pcs RFQ
 TPS72616KTIT Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPK/TO263-5 In stock: 33174 pcs RFQ	 TPS72618DCQR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 54386 pcs RFQ