



TPS78628DCQG4

Part Number:	TPS78628DCQG4
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.8V 1.5A SOT223-6
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

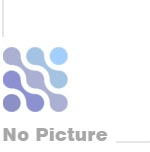
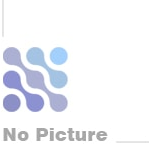
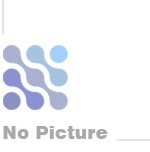
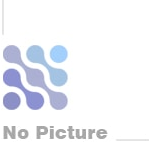
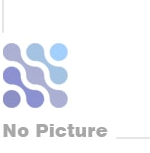
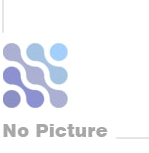
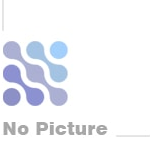
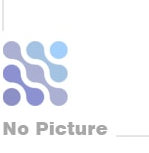
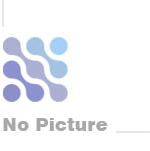
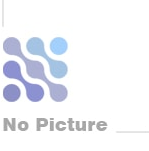
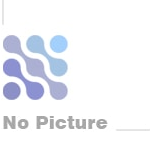
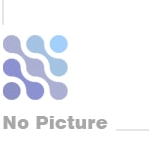
Specifications of TPS78628DCQG4

PART NUMBER	TPS78628DCQG4
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.8V 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.58V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
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	59dB ~ 32dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 1.5A SOT-223-6
CURRENT - QUIESCENT (IQ)	385μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS78628

Related Tags

TPS78628DCQG4	TPS78628DCQG4 Distributor	TPS78628DCQG4 Supplier
TPS78628DCQG4 Price	TPS78628DCQG4 Pictures	TPS78628DCQG4 Image
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Related Products

 No Picture TPS78630DCQR Manufacturers: N/A Description: IC REG LINEAR 3V 1.5A SOT223-6 In stock: 50074 pcs RFQ	 No Picture TPS78625DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 47564 pcs RFQ
 No Picture TPS78625KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 34809 pcs RFQ	 No Picture TPS78625DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 50530 pcs RFQ
 No Picture TPS78625KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 25312 pcs RFQ	 No Picture TPS78630DCQ Manufacturers: N/A Description: IC REG LINEAR 3V 1.5A SOT223-6 In stock: 31866 pcs RFQ
 No Picture TPS78628KTTR Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 4018 pcs RFQ	 No Picture TPS78628KTTT Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 25607 pcs RFQ
 No Picture TPS78628DCQR Manufacturers: N/A Description: IC REG LINEAR 2.8V 1.5A SOT223-6 In stock: 49700 pcs RFQ	 No Picture TPS78628KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 5781 pcs RFQ
 No Picture TPS78625KTTT Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 24481 pcs RFQ	 No Picture TPS78628DCQ Manufacturers: N/A Description: IC REG LINEAR 2.8V 1.5A SOT223-6 In stock: 4586 pcs RFQ