



TPS78628DCQ

Part Number:	TPS78628DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.8V 1.5A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4073 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS78628DCQ

PART NUMBER	TPS78628DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.8V 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4073 pcs
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

TPS78628DCQ	TPS78628DCQ Distributor	TPS78628DCQ Supplier
TPS78628DCQ Price	TPS78628DCQ Pictures	TPS78628DCQ Image
TPS78628DCQ PDF Datasheet	TPS78628DCQ Download Datasheet	TPS78628DCQ Datasheet
TPS78628DCQ Stock	Buy TPS78628DCQ	Buy TPS78628DCQ
TPS78628DCQ	Supplier	Distributor

Related Products

 TPS78628KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 4822 pcs RFQ	 TPS78630DCQ Manufacturers: N/A Description: IC REG LINEAR 3V 1.5A SOT223-6 In stock: 27485 pcs RFQ
 TPS78628DCQG4 Manufacturers: N/A Description: IC REG LINEAR 2.8V 1.5A SOT223-6 In stock: 4995 pcs RFQ	 TPS78628KTTR Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 5312 pcs RFQ
 TPS78628DCQR Manufacturers: N/A Description: IC REG LINEAR 2.8V 1.5A SOT223-6 In stock: 20580 pcs RFQ	 TPS78625DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 25333 pcs RFQ
 TPS78625KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 29196 pcs RFQ	 TPS78625DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 43017 pcs RFQ
 TPS78625KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 35288 pcs RFQ	 TPS78628KTTT Manufacturers: N/A Description: IC REG LIN 2.8V 1.5A DDPAK/TO263 In stock: 23002 pcs RFQ
 TPS78625KTTT Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 20133 pcs RFQ	 TPS78625DCQG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 30726 pcs RFQ

