



TPS72525DCQG4

Part Number:	TPS72525DCQG4
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.5V 1A 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 TPS72525DCQG4

PART NUMBER	TPS72525DCQG4
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A SOT-223-6
CURRENT - SUPPLY (MAX)	325μA
CURRENT - QUIESCENT (IQ)	225μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72525

Related Tags

TPS72525DCQG4	TPS72525DCQG4 Distributor	TPS72525DCQG4 Supplier
TPS72525DCQG4 Price	TPS72525DCQG4 Pictures	TPS72525DCQG4 Image
TPS72525DCQG4 PDF Datasheet	TPS72525DCQG4 Download Datasheet	TPS72525DCQG4 Datasheet
TPS72525DCQG4 Stock	Buy TPS72525DCQG4	Buy TPS72525DCQG4
TPS72525DCQG4	Supplier	Distributor

Related Products

 No Picture TPS72525DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 66251 pcs RFQ	 No Picture TPS72525DCQ Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 46766 pcs RFQ
 No Picture TPS72518KTTT Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 34703 pcs RFQ	 No Picture TPS72518EVM-207 Manufacturers: N/A Description: EVAL MOD FOR TPS72518 In stock: 2080 pcs RFQ
 No Picture TPS72518KTTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 45796 pcs RFQ	 No Picture TPS72518KTTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 37852 pcs RFQ
 No Picture TPS72525KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 28473 pcs RFQ	 No Picture TPS72525KTTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 45777 pcs RFQ
 No Picture TPS72525KTTT Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 25344 pcs RFQ	 No Picture TPS72525KTTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 40589 pcs RFQ
 No Picture TPS72525DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 53277 pcs RFQ	 No Picture TPS72518KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 34071 pcs RFQ