



TPS7A4525DCQR

Part Number:	TPS7A4525DCQR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.5V 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

Image may be representation. See specifications for product details.

Specifications of TPS7A4525DCQR

PART NUMBER	TPS7A4525DCQR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-223-6
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37001-2 TPS7A4525DCQR-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	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.5A SOT-223-6
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A4525

Related Tags

TPS7A4525DCQR	TPS7A4525DCQR Distributor	TPS7A4525DCQR Supplier
TPS7A4525DCQR Price	TPS7A4525DCQR Pictures	TPS7A4525DCQR Image
TPS7A4525DCQR PDF Datasheet	TPS7A4525DCQR Download Datasheet	TPS7A4525DCQR Datasheet
TPS7A4525DCQR Stock	Buy TPS7A4525DCQR	Buy TPS7A4525DCQR
TPS7A4525DCQR	Supplier	Distributor

Related Products

TPS7A4518KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 46986 pcs RFQ	TPS7A4518KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 48915 pcs RFQ
TPS7A4518DCQT Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 41838 pcs RFQ	TPS7A4533DCQT Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-6 In stock: 61590 pcs RFQ
TPS7A4525EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4525 In stock: 4318 pcs RFQ	TPS7A4518EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4518 In stock: 5010 pcs RFQ
TPS7A4515KTTR Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 65302 pcs RFQ	TPS7A4525KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 34727 pcs RFQ
TPS7A4518DCQR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 73265 pcs RFQ	TPS7A4533DCQR Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-6 In stock: 54536 pcs RFQ
TPS7A4533EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A533 In stock: 4585 pcs RFQ	TPS7A4525DCQT Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 35738 pcs RFQ