



TPS7A4518DCQR

Part Number:	TPS7A4518DCQR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.8V 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

Image may be representation. See specifications for product details.

Specifications of TPS7A4518DCQR

PART NUMBER	TPS7A4518DCQR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 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)	1.8V
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	296-25414-2
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A SOT-223-6
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A4518

Related Tags

TPS7A4518DCQR	TPS7A4518DCQR Distributor	TPS7A4518DCQR Supplier
TPS7A4518DCQR Price	TPS7A4518DCQR Pictures	TPS7A4518DCQR Image
TPS7A4518DCQR PDF Datasheet	TPS7A4518DCQR Download Datasheet	TPS7A4518DCQR Datasheet
TPS7A4518DCQR Stock	Buy TPS7A4518DCQR	Buy TPS7A4518DCQR
TPS7A4518DCQR	Supplier	Distributor

Related Products

TPS7A4518KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 46986 pcs RFQ	TPS7A4518EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4518 In stock: 5010 pcs RFQ
TPS7A4525DCQT Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 35738 pcs RFQ	TPS7A4515DCQR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A SOT223-6 In stock: 51228 pcs RFQ
TPS7A4515KTTR Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 65302 pcs RFQ	TPS7A4515DCQT Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A SOT223-6 In stock: 43107 pcs RFQ
TPS7A4501U/EM Manufacturers: N/A Description: IC REG LIN POS ADJ 750MA 10-CFP In stock: 5958 pcs RFQ	TPS7A4501MUB Manufacturers: Texas Instruments Description: IC REG LDO ADJ 1.5A 10CFP In stock: 1440 pcs RFQ
TPS7A4518DCQT Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 41838 pcs RFQ	TPS7A4518KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 48915 pcs RFQ
TPS7A4515EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4515 In stock: 4475 pcs RFQ	TPS7A4525DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 64860 pcs RFQ