



TPS7A4518KTTR

Part Number:	TPS7A4518KTTR
Manufacturer/Brand:	N/A
Product description	IC REG LIN 1.8V 1.5A DDPAK/TO263
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS7A4518KTTR

PART NUMBER	TPS7A4518KTTR
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 1.8V 1.5A DDPAK/TO263
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	DDPAK/TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-23753-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A4518

Related Tags

TPS7A4518KTTR	TPS7A4518KTTR Distributor	TPS7A4518KTTR Supplier
TPS7A4518KTTR Price	TPS7A4518KTTR Pictures	TPS7A4518KTTR Image
TPS7A4518KTTR PDF Datasheet	TPS7A4518KTTR Download Datasheet	TPS7A4518KTTR Datasheet
TPS7A4518KTTR Stock	Buy TPS7A4518KTTR	Buy TPS7A4518KTTR
TPS7A4518KTTR	Supplier	Distributor

Related Products

TPS7A4525EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4525 In stock: 4318 pcs RFQ	TPS7A4525DCQT Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 35738 pcs RFQ
TPS7A4518EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4518 In stock: 5010 pcs RFQ	TPS7A4515DCQT Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A SOT223-6 In stock: 43107 pcs RFQ
TPS7A4518DCQR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 73265 pcs RFQ	TPS7A4515KTTR Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 65302 pcs RFQ
TPS7A4518KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 46986 pcs RFQ	TPS7A4525DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 64860 pcs RFQ
TPS7A4533DCQR Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-6 In stock: 54536 pcs RFQ	TPS7A4518DCQT Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 41838 pcs RFQ
TPS7A4525KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 34727 pcs RFQ	TPS7A4515EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4515 In stock: 4475 pcs RFQ