



TPS75825KTTR

Part Number:	TPS75825KTTR
Manufacturer/Brand:	N/A
Product description	IC REG LIN 2.5V 3A DDPAK/TO263-5
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 TPS75825KTTR

PART NUMBER	TPS75825KTTR
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 2.5V 3A DDPAK/TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	62dB (100Hz)
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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A DDPAK/TO-263-5
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS75825

Related Tags

TPS75825KTTR	TPS75825KTTR Distributor	TPS75825KTTR Supplier
TPS75825KTTR Price	TPS75825KTTR Pictures	TPS75825KTTR Image
TPS75825KTTR PDF Datasheet	TPS75825KTTR Download Datasheet	TPS75825KTTR Datasheet
TPS75825KTTR Stock	Buy TPS75825KTTR	Buy TPS75825KTTR
TPS75825KTTR	Supplier	Distributor

Related Products

TPS75818KTGTG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20862 pcs RFQ	TPS75818KC Manufacturers: N/A Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 30903 pcs RFQ
TPS75818KT TT Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20651 pcs RFQ	TPS75833KCG3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 24857 pcs RFQ
TPS75833KTTR Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 20061 pcs RFQ	TPS75825KT TT Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 15026 pcs RFQ
TPS75818KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 24737 pcs RFQ	TPS75825KC Manufacturers: N/A Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: 32365 pcs RFQ
TPS75825KTGTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24278 pcs RFQ	TPS75825KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24126 pcs RFQ
TPS75833KC Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 28757 pcs RFQ	TPS75818KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 27150 pcs RFQ