



TPS75825KTTT

Part Number:	TPS75825KTTT
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

Specifications of TPS75825KTTT

PART NUMBER	TPS75825KTTT
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	Cut Tape (CT)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	62dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15928-1 296-15928-5 296-15928-5-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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

TPS75825KTTT	TPS75825KTTT Distributor	TPS75825KTTT Supplier
TPS75825KTTT Price	TPS75825KTTT Pictures	TPS75825KTTT Image
TPS75825KTTT PDF Datasheet	TPS75825KTTT Download Datasheet	TPS75825KTTT Datasheet
TPS75825KTTT Stock	Buy TPS75825KTTT	Buy TPS75825KTTT
TPS75825KTTT	Supplier	Distributor

Related Products

TPS75825KC Manufacturers: N/A Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: 32365 pcs RFQ	TPS75833KC Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 28757 pcs RFQ
TPS75833KTTRG3 Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 31843 pcs RFQ	TPS75833KTTT Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 17228 pcs RFQ
TPS75818KTTT Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20651 pcs RFQ	TPS75825KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24278 pcs RFQ
TPS75818KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20862 pcs RFQ	TPS75833KTTR Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 20061 pcs RFQ
TPS75833KCG3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 24857 pcs RFQ	TPS75825KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24126 pcs RFQ
TPS75818KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 24737 pcs RFQ	TPS75825KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24478 pcs RFQ