



TPS75825KC

Part Number:	TPS75825KC
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.5V 3A TO220-5
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 TPS75825KC

PART NUMBER	TPS75825KC
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 3A TO220-5
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	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	62dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11963-5 TPS75825KCG3 TPS75825KCG3-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 TO-220-5
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS75825

Related Tags

TPS75825KC	TPS75825KC Distributor	TPS75825KC Supplier
TPS75825KC Price	TPS75825KC Pictures	TPS75825KC Image
TPS75825KC PDF Datasheet	TPS75825KC Download Datasheet	TPS75825KC Datasheet
TPS75825KC Stock	Buy TPS75825KC	Buy TPS75825KC
TPS75825KC	Supplier	Distributor

Related Products

 TPS75825KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24126 pcs RFQ	 TPS75818KC Manufacturers: N/A Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 30903 pcs RFQ
 TPS75825KTTT Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 15026 pcs RFQ	 TPS75833KCG3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 24857 pcs RFQ
 TPS75818KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20862 pcs RFQ	 TPS75825KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24478 pcs RFQ
 TPS75818KTTT Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 20651 pcs RFQ	 TPS75818KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 27150 pcs RFQ
 TPS75815KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.5V 3A DDPAK/TO263-5 In stock: 21415 pcs RFQ	 TPS75825KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 24278 pcs RFQ
 TPS75833KC Manufacturers: N/A Description: IC REG LINEAR 3.3V 3A TO220-5 In stock: 28757 pcs RFQ	 TPS75818KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 24737 pcs RFQ