



TPS72525DCQ

Part Number:	TPS72525DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.5V 1A SOT223-6
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS72525DCQ

PART NUMBER	TPS72525DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25176 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	SOT-223-6
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27053-5 TPS72525DCQ-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 1A SOT-223-6
CURRENT - SUPPLY (MAX)	325µA
CURRENT - QUIESCENT (IQ)	225µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72525

Related Tags

TPS72525DCQ	TPS72525DCQ Distributor	TPS72525DCQ Supplier
TPS72525DCQ Price	TPS72525DCQ Pictures	TPS72525DCQ Image
TPS72525DCQ PDF Datasheet	TPS72525DCQ Download Datasheet	TPS72525DCQ Datasheet
TPS72525DCQ Stock	Buy TPS72525DCQ	Buy TPS72525DCQ
TPS72525DCQ	Supplier	Distributor

Related Products

	TPS72525DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 48258 pcs RFQ		TPS72525KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 48285 pcs RFQ
	TPS72525KTTT Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 22948 pcs RFQ		TPS72525DCQG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 30379 pcs RFQ
	TPS72518KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 45406 pcs RFQ		TPS72518KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 34662 pcs RFQ
	TPS72518KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 47452 pcs RFQ		TPS72525DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 47184 pcs RFQ
	TPS72518KTTT Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 35748 pcs RFQ		TPS72518DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 55826 pcs RFQ
	TPS72518EVM-207 Manufacturers: N/A Description: EVAL MOD FOR TPS72518 In stock: 1769 pcs RFQ		TPS72525KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 44445 pcs RFQ