



TPS72516DCQ

Part Number:	TPS72516DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.6V 1A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

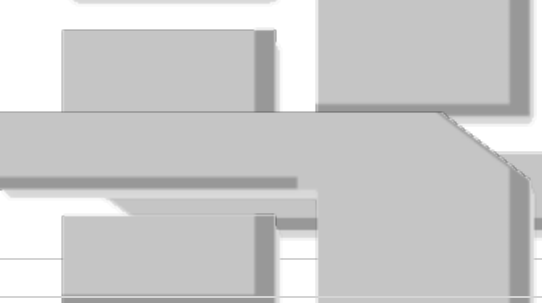
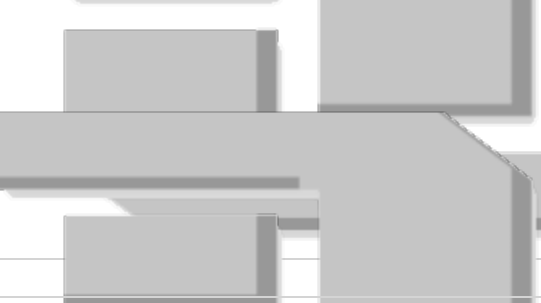
Specifications of TPS72516DCQ

PART NUMBER	TPS72516DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.6V 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21637 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.32V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
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	296-14393-5 TPS72516DCQG4 TPS72516DCQG4-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 1.6V 1A SOT-223-6
CURRENT - SUPPLY (MAX)	325μA
CURRENT - QUIESCENT (IQ)	225μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72516

Related Tags

TPS72516DCQ	TPS72516DCQ Distributor	TPS72516DCQ Supplier
TPS72516DCQ Price	TPS72516DCQ Pictures	TPS72516DCQ Image
TPS72516DCQ PDF Datasheet	TPS72516DCQ Download Datasheet	TPS72516DCQ Datasheet
TPS72516DCQ Stock	Buy TPS72516DCQ	Buy TPS72516DCQ
TPS72516DCQ	Supplier	Distributor

Related Products

	TPS72516KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 4903 pcs RFQ		TPS72515KTTTG3 Manufacturers: N/A Description: IC REG LIN 1.5V 1A DDPAK/TO263-5 In stock: 36074 pcs RFQ
	TPS72515KTTT Manufacturers: N/A Description: IC REG LIN 1.5V 1A DDPAK/TO263-5 In stock: 30584 pcs RFQ		TPS72516KTTT Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 21400 pcs RFQ
	TPS72516DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 61811 pcs RFQ		TPS72515KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.5V 1A DDPAK/TO263-5 In stock: 57763 pcs RFQ
	TPS72518DCQ Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 23658 pcs RFQ		TPS72516DCQR Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 56401 pcs RFQ
	TPS72515KTTR Manufacturers: N/A Description: IC REG LIN 1.5V 1A DDPAK/TO263-5 In stock: 43890 pcs RFQ		TPS72516KTTR Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 6041 pcs RFQ
	TPS72515DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.5V 1A SOT223-6 In stock: 59099 pcs RFQ		TPS72515DCQR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1A SOT223-6 In stock: 23729 pcs RFQ