



TPS72518DCQ

Part Number:	TPS72518DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.8V 1A SOT223-6
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	23658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS72518DCQ

PART NUMBER	TPS72518DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23658 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.32V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	296-27052-5 TPS72518DCQ-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 1.8V 1A SOT-223-6
CURRENT - SUPPLY (MAX)	325µA
CURRENT - QUIESCENT (IQ)	225µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72518

Related Tags

TPS72518DCQ	TPS72518DCQ Distributor	TPS72518DCQ Supplier
TPS72518DCQ Price	TPS72518DCQ Pictures	TPS72518DCQ Image
TPS72518DCQ PDF Datasheet	TPS72518DCQ Download Datasheet	TPS72518DCQ Datasheet
TPS72518DCQ Stock	Buy TPS72518DCQ	Buy TPS72518DCQ
TPS72518DCQ	Supplier	Distributor

Related Products

	TPS72516KTTT Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 21400 pcs RFQ		TPS72518EVM-207 Manufacturers: N/A Description: EVAL MOD FOR TPS72518 In stock: 1769 pcs RFQ
	TPS72518DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 55826 pcs RFQ		TPS72516DCQ Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 21637 pcs RFQ
	TPS72518DCQG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 33584 pcs RFQ		TPS72518KTTR Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 47452 pcs RFQ
	TPS72516DCQR Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 56401 pcs RFQ		TPS72516KTTR Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 6041 pcs RFQ
	TPS72518KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1A DDPAK/TO263-5 In stock: 45406 pcs RFQ		TPS72518DCQR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A SOT223-6 In stock: 59513 pcs RFQ
	TPS72516DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.6V 1A SOT223-6 In stock: 61811 pcs RFQ		TPS72516KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.6V 1A DDPAK/TO263-5 In stock: 4903 pcs RFQ