



TPS78618DCQ

Part Number:	TPS78618DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.8V 1.5A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS78618DCQ

PART NUMBER	TPS78618DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
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	59dB ~ 32dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34652-5 TPS78618DCQ-ND TPS78618DCQG4 TPS78618DCQG4-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 1.8V 1.5A SOT-223-6
CURRENT - QUIESCENT (IQ)	385µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS78618

Related Tags

TPS78618DCQ	TPS78618DCQ Distributor	TPS78618DCQ Supplier
TPS78618DCQ Price	TPS78618DCQ Pictures	TPS78618DCQ Image
TPS78618DCQ PDF Datasheet	TPS78618DCQ Download Datasheet	TPS78618DCQ Datasheet
TPS78618DCQ Stock	Buy TPS78618DCQ	Buy TPS78618DCQ
TPS78618DCQ	Supplier	Distributor

Related Products

 TPS78618KTTRG3 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 34521 pcs RFQ	 TPS78618DCQR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 54234 pcs RFQ
 TPS78618KTTRE3 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 32334 pcs RFQ	 TPS78601KTTR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 27463 pcs RFQ
 TPS78601KTTRG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 42627 pcs RFQ	 TPS78601KTTTG3 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1.5A DDPAK In stock: 22727 pcs RFQ
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 TPS78618KTTT Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 26887 pcs RFQ	 TPS78618DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 53437 pcs RFQ