



TPS78601DCQ

Part Number:	TPS78601DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS78601DCQ

PART NUMBER	TPS78601DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23099 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.47V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27088-5 TPS78601DCQ-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 Adjustable 1 Output 1.2 V ~ 5.5 V 1.5A SOT-223-6
CURRENT - QUIESCENT (IQ)	385µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS78601

Related Tags

TPS78601DCQ	TPS78601DCQ Distributor	TPS78601DCQ Supplier
TPS78601DCQ Price	TPS78601DCQ Pictures	TPS78601DCQ Image
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TPS78601DCQ Stock	Buy TPS78601DCQ	Buy TPS78601DCQ
TPS78601DCQ	Supplier	Distributor

Related Products

	TPS78601DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 3085 pcs RFQ		TPS78342DDCR Manufacturers: N/A Description: IC REG LINEAR 4.2V 150MA SOT23-5 In stock: 239015 pcs RFQ
	TPS78330DDCR Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 240966 pcs RFQ		TPS78405KTTR Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 4814 pcs RFQ
	TPS78405KTTRG3 Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 79883 pcs RFQ		TPS78601DRBT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1.5A 8SON In stock: 34561 pcs RFQ
	TPS78601DCQRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 49207 pcs RFQ		TPS78601DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1.5A 8SON In stock: 55869 pcs RFQ
	TPS78342DDCT Manufacturers: N/A Description: IC REG LINEAR 4.2V 150MA SOT23-5 In stock: 145738 pcs RFQ		TPS78601DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 22070 pcs RFQ
	TPS78601DRBEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS78601 DRB In stock: 4844 pcs RFQ		TPS78330DDCT Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 143992 pcs RFQ