



TPS7A6050QKTTRQ1

Part Number:	TPS7A6050QKTTRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN 5V 300MA DDPAK
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS7A6050QKTTRQ1

PART NUMBER	TPS7A6050QKTTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 5V 300MA DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB ~ 30dB (100Hz ~ 150kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27206-1
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA DDPAK/TO-263-5
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS7A6050

Related Tags

TPS7A6050QKTTRQ1	TPS7A6050QKTTRQ1 Distributor	TPS7A6050QKTTRQ1 Supplier
TPS7A6050QKTTRQ1 Price	TPS7A6050QKTTRQ1 Pictures	TPS7A6050QKTTRQ1 Image
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Related Products

TPS7A6050EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6050 In stock: 1738 pcs RFQ	TPS7A6033QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 300MA TO252-5 In stock: 79221 pcs RFQ
TPS7A54EVM-006 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A54 In stock: 3211 pcs RFQ	TPS7A6033QKTTRQ1 Manufacturers: N/A Description: IC REG LIN 3.3V 300MA DDPAK In stock: 44461 pcs RFQ
TPS7A6150QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 300MA TO252-5 In stock: 62575 pcs RFQ	TPS7A6301EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6301 In stock: 1970 pcs RFQ
TPS7A6201QKTTRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 300MA DDPAK In stock: 41810 pcs RFQ	TPS7A5401QRGRRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 25607 pcs RFQ
TPS7A53EVM-005 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A53 In stock: 3199 pcs RFQ	TPS7A6133QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 300MA TO252-5 In stock: 68331 pcs RFQ
TPS7A6201EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6201 In stock: 1867 pcs RFQ	TPS7A6050QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 300MA TO252-5 In stock: 66501 pcs RFQ