



TPS75301QPWPRQ1

Part Number:	TPS75301QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

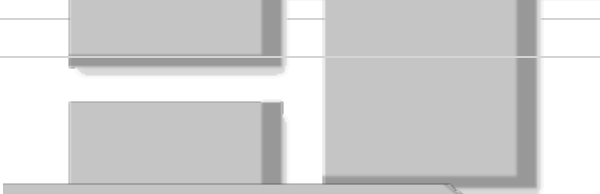
Specifications of TPS75301QPWPRQ1

PART NUMBER	TPS75301QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5611 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.30V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5V
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
PSRR	63dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15281-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 5 V 1.5A 20-HTSSOP
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Power Good, Reset Output
BASE PART NUMBER	TPS75301

Related Tags

TPS75301QPWPRQ1	TPS75301QPWPRQ1 Distributor	TPS75301QPWPRQ1 Supplier
TPS75301QPWPRQ1 Price	TPS75301QPWPRQ1 Pictures	TPS75301QPWPRQ1 Image
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Related Products

	TPS75318QPWP Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP In stock: 17988 pcs RFQ		TPS75315QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 5543 pcs RFQ
	TPS75315QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 2738 pcs RFQ		TPS75315QPWPREP Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 2885 pcs RFQ
	TPS75315QPWP Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 17680 pcs RFQ		TPS75301QPWP Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 16569 pcs RFQ
	TPS75301QPWPR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 37789 pcs RFQ		TPS75301QPWPRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 35029 pcs RFQ
	TPS75233QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 32692 pcs RFQ		TPS75233QPWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 36974 pcs RFQ
	TPS75318QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP In stock: 39256 pcs RFQ		TPS75301QPWPREP Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 33841 pcs RFQ

