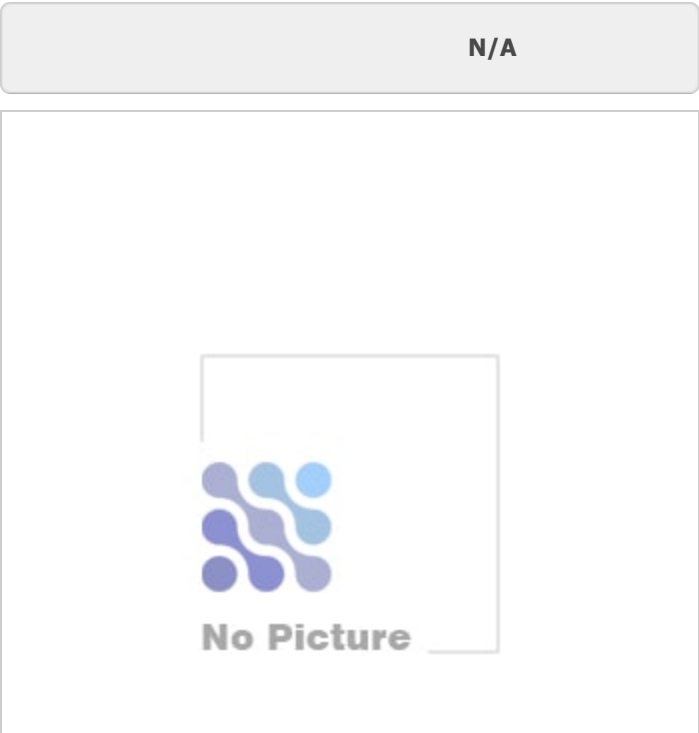




TPS75301QPWPRQ1

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

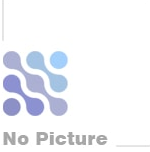
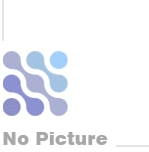
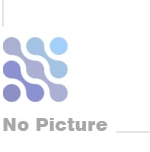
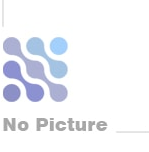
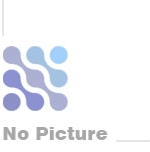
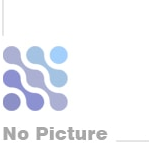
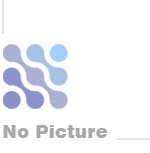
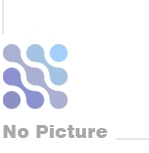
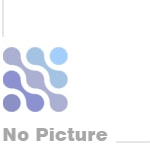
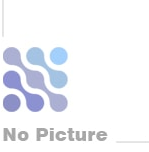
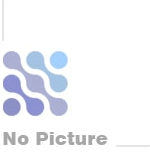
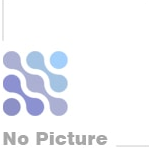
Specifications of TPS75301QPWPRQ1

PART NUMBER	TPS75301QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
TPS75301QPWPRQ1 PDF Datasheet	TPS75301QPWPRQ1 Download Datasheet	TPS75301QPWPRQ1 Datasheet
TPS75301QPWPRQ1 Stock	Buy TPS75301QPWPRQ1	Buy TPS75301QPWPRQ1
TPS75301QPWPRQ1	Supplier	Distributor

Related Products

 TPS75301QPWPR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 39403 pcs RFQ	 TPS75318QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP In stock: 37980 pcs RFQ
 TPS75233QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 34416 pcs RFQ	 TPS75233QPWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 36534 pcs RFQ
 TPS75315QPWP Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 35127 pcs RFQ	 TPS75315QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 6047 pcs RFQ
 TPS75301QPWPREP Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 34387 pcs RFQ	 TPS75301QPWP Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 30089 pcs RFQ
 TPS75301QPWPRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 39110 pcs RFQ	 TPS75318QPWP Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A 20HTSSOP In stock: 35588 pcs RFQ
 TPS75315QPWPREP Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 4600 pcs RFQ	 TPS75315QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 5598 pcs RFQ

