



TPS75301QPWPREP

Part Number:	TPS75301QPWPREP
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A 20HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33841 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS75301QPWPREP

PART NUMBER	TPS75301QPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33841 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	-
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	296-22505-2 V62/03636-06XE
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 1.5 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

TPS75301QPWPREP	TPS75301QPWPREP Distributor	TPS75301QPWPREP Supplier
TPS75301QPWPREP Price	TPS75301QPWPREP Pictures	TPS75301QPWPREP Image
TPS75301QPWPREP PDF Datasheet	TPS75301QPWPREP Download Datasheet	TPS75301QPWPREP Datasheet
TPS75301QPWPREP Stock	Buy TPS75301QPWPREP	Buy TPS75301QPWPREP
TPS75301QPWPREP	Supplier	Distributor

Related Products

	TPS75233QPWPR Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 41011 pcs RFQ		TPS75315QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 5543 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
	TPS75233QPWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 36974 pcs RFQ		TPS75233QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 32692 pcs RFQ
	TPS75301QPWPR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 37789 pcs RFQ		TPS75301QPWPRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 5611 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
	TPS75233QPWPREP Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 30294 pcs RFQ		TPS75301QPWPRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 35029 pcs RFQ