



TPS75301QPWPRG4

Part Number:	TPS75301QPWPRG4
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 TPS75301QPWPRG4

PART NUMBER	TPS75301QPWPRG4
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)	5.5V
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
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
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

TPS75301QPWPRG4	TPS75301QPWPRG4 Distributor	TPS75301QPWPRG4 Supplier
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Related Products

TPS75315QPWPREP Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 4600 pcs RFQ	TPS75233QPWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 36534 pcs RFQ
TPS75315QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A 20HTSSOP In stock: 5598 pcs RFQ	TPS75301QPWP Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 30089 pcs RFQ
TPS75233QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 2A 20HTSSOP In stock: 34416 pcs RFQ	TPS75301QPWPRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20HTSSOP In stock: 4818 pcs RFQ
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