



TPS7B7701QPWPRQ1

Part Number:	TPS7B7701QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 16HTSSOP
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 TPS7B7701QPWPRQ1

PART NUMBER	TPS7B7701QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
PSRR	73dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-43736-1
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	37 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 20 V 300mA 16-HTSSOP
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Current Limit, Enable

Related Tags

TPS7B7701QPWPRQ1	TPS7B7701QPWPRQ1 Distributor	TPS7B7701QPWPRQ1 Supplier
TPS7B7701QPWPRQ1 Price	TPS7B7701QPWPRQ1 Pictures	TPS7B7701QPWPRQ1 Image
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Related Products

TPS7B6950QDBVRQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 125195 pcs RFQ	TPS7B8250QDGNRQ1 Manufacturers: N/A Description: IC REG LIN 3.3V/5V 300MA 8MSOP In stock: 62691 pcs RFQ
TPS7B7702EVM Manufacturers: N/A Description: EVAL MODULE TPS7B7702 In stock: 1073 pcs RFQ	TPS7B6950DBVR Manufacturers: N/A Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 105273 pcs RFQ
TPS7H1101SPEVM Manufacturers: N/A Description: EVAL BOARD FOR TPS7H1101SP In stock: 153 pcs RFQ	TPS7B6950QDCYRQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 150MA SOT223-4 In stock: 99546 pcs RFQ
TPS7B6950EVM Manufacturers: N/A Description: EVALUATION MODULE TPS7B6950 In stock: 2051 pcs RFQ	TPS7B8250EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7B8250 In stock: 2171 pcs RFQ
TPS7B7702QPWPRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 16HTSSOP In stock: 40549 pcs RFQ	TPS7H1201HTEVM Manufacturers: N/A Description: EVAL BOARD FOR TPS7H1201HT In stock: 142 pcs RFQ
TPS7B70EVM-008 Manufacturers: N/A Description: EVAL MODULE FOR TPSB70 In stock: 3510 pcs RFQ	TPS7B6933QDCYRQ1 Manufacturers: N/A Description: IC REG LIN 3.3V 150MA SOT223-4 In stock: 96052 pcs RFQ