



TPS7B4253QPWPRQ1

Part Number:	TPS7B4253QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 20HTSSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	80725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS7B4253QPWPRQ1

PART NUMBER	TPS7B4253QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80725 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.52V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
PSRR	70dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-42634-2
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 40 V 300mA 20-HTSSOP
CURRENT - SUPPLY (MAX)	400μA
CURRENT - QUIESCENT (IQ)	18μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

TPS7B4253QPWPRQ1	TPS7B4253QPWPRQ1 Distributor	TPS7B4253QPWPRQ1 Supplier
TPS7B4253QPWPRQ1 Price	TPS7B4253QPWPRQ1 Pictures	TPS7B4253QPWPRQ1 Image
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Related Products

TPS7B4250EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7B4250 In stock: 1771 pcs RFQ	TPS7B4253QDDARQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 300MA 8SO In stock: 80169 pcs
TPS7B4254EVM Manufacturers: N/A Description: EVAL BOARD FOR TPS7B4254-Q1 In stock: 3040 pcs RFQ	TPS7B6350QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 300MA 16HTSSOP In stock: 75538 pcs
TPS7B6701EVM Manufacturers: N/A Description: EVAL BOARD LDO REG TPS7B6701 In stock: 1622 pcs RFQ	TPS7B4254QDDARQ1 Manufacturers: N/A Description: IC REG LIN 150MA 8SO POWERPAD In stock: 112796 pcs
TPS7A9201DSKR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 10WSON In stock: 59271 pcs RFQ	TPS7B6333QPWPRQ1 Manufacturers: N/A Description: IC REG LIN 3.3V 300MA 16HTSSOP In stock: 90406 pcs
TPS7B6350EVM Manufacturers: N/A Description: EVAL BOARD FOR TPS7B6350-Q1 In stock: 1185 pcs RFQ	TPS7B4250QDBVRO1 Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SOT23-5 In stock: 207997 pcs
TPS7B4253EVM Manufacturers: N/A Description: EVALUATION MODULE TPS7B4253 In stock: 2965 pcs RFQ	TPS7A9201DSKT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 10SON In stock: 29903 pcs RFQ