



TPS7A6301QPWPRQ1

Part Number:	TPS7A6301QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 14HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS7A6301QPWPRQ1

PART NUMBER	TPS7A6301QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38485 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	14-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
PSRR	60dB ~ 30dB (100Hz ~ 150kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29825-1
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 2.5 V ~ 7 V 200mA 14-HTSSOP
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A6301

Related Tags

TPS7A6301QPWPRQ1	TPS7A6301QPWPRQ1 Distributor	TPS7A6301QPWPRQ1 Supplier
TPS7A6301QPWPRQ1 Price	TPS7A6301QPWPRQ1 Pictures	TPS7A6301QPWPRQ1 Image
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Related Products

TPS7A6133QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 300MA TO252-5 In stock: 55329 pcs		TPS7A6301EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6301 In stock: 2075 pcs RFQ
TPS7A6333QPWPRO1 Manufacturers: N/A Description: IC REG LIN 3.3V 200MA 14HTSSOP In stock: 76850 pcs		TPS7A6333EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6333 In stock: 2136 pcs RFQ
TPS7A6350QPWPRO1 Manufacturers: N/A Description: IC REG LINEAR 5V 200MA 14HTSSOP In stock: 89448 pcs	TPS7A6350EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6350 In stock: 2027 pcs RFQ	TPS7A6150QKVURO1 Manufacturers: N/A Description: IC REG LINEAR 5V 300MA TO252-5 In stock: 64833 pcs
	TPS7A6401EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6401 In stock: 1619 pcs RFQ	TPS7A6333QDRKRO1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 10VSON In stock: 58216 pcs
TPS7A6050QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 300MA TO252-5 In stock: 62541 pcs		TPS7A6201QKTTRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 300MA DDPAK In stock: 29892 pcs RFQ
		TPS7A6201EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A6201 In stock: 1751 pcs RFQ

