

N/A

TPS7A8801QRTJRQ1

Part Number:	TPS7A8801QRTJRQ1
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR POS ADJ 1A 20QFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of TPS7A8801QRTJRQ1

PART NUMBER	TPS7A8801QRTJRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.225V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.15V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
PSRR	40dB (500kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-49017-2 TPS7A8801QRTJRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 2 Output 1A 20-QFN (4x4)
CURRENT - SUPPLY (MAX)	4mA
CURRENT - QUIESCENT (IQ)	3.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

TPS7A8801QRTJRQ1	TPS7A8801QRTJRQ1 Distributor	TPS7A8801QRTJRQ1 Supplier
TPS7A8801QRTJRQ1 Price	TPS7A8801QRTJRQ1 Pictures	TPS7A8801QRTJRQ1 Image
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Related Products

<p>TPS7A8901EVM-853 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A89 In stock: 3678 pcs RFQ</p>	<p>TPS7A9001DSKR Manufacturers: N/A Description: IC REG LIN POS ADJ 500MA 10SON In stock: 91295 pcs RFQ</p>
<p>TPS7A8701EVM-852 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A87 In stock: 3190 pcs RFQ</p>	<p>TPS7A8500RGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 17593 pcs RFQ</p>
<p>TPS7A8701RTJR Manufacturers: N/A Description: IC REG LIN POS ADJ 500MA 20QFN In stock: 106349 pcs RFQ</p>	<p>TPS7A8701RTJT Manufacturers: N/A Description: IC REG LIN POS ADJ 500MA 20QFN In stock: 43267 pcs RFQ</p>
<p>TPS7A8801RTJR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20QFN In stock: 46884 pcs RFQ</p>	<p>TPS7A8801EVM-776 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A8801 In stock: 2977 pcs RFQ</p>
<p>TPS7A8901RTJT Manufacturers: N/A Description: IC REG LIN POS ADJ 2A/2A 20QFN In stock: 29931 pcs RFQ</p>	<p>TPS7A85EVM-754 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A85 In stock: 3092 pcs RFQ</p>
<p>TPS7A8801RTJT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20QFN In stock: 26152 pcs RFQ</p>	<p>TPS7A8901RTJR Manufacturers: N/A Description: IC REG LIN POS ADJ 2A/2A 20QFN In stock: 34638 pcs RFQ</p>