

N/A

TPS7A4701QRGWRQ1

Part Number:	TPS7A4701QRGWRQ1
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR POS ADJ 1A 20VQFN
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 TPS7A4701QRGWRQ1

PART NUMBER	TPS7A4701QRGWRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.4V
VOLTAGE - OUTPUT (MAX)	34V
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	20-VQFN (5x5)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	78dB (1kHz)
OUTPUT TYPE	Adjustable/Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-48213-6
OPERATING TEMPERATURE	-40°C ~ 145°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1A 20-VQFN (5x5)
CURRENT - SUPPLY (MAX)	6.1mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

TPS7A4701QRGWRQ1	TPS7A4701QRGWRQ1 Distributor	TPS7A4701QRGWRQ1 Supplier
TPS7A4701QRGWRQ1 Price	TPS7A4701QRGWRQ1 Pictures	TPS7A4701QRGWRQ1 Image
TPS7A4701QRGWRQ1 PDF Datasheet	TPS7A4701QRGWRQ1 Download Datasheet	TPS7A4701QRGWRQ1 Datasheet
TPS7A4701QRGWRQ1 Stock	Buy TPS7A4701QRGWRQ1	Buy TPS7A4701QRGWRQ1
TPS7A4701QRGWRQ1	Supplier	Distributor

Related Products

<p>TPS7A4901DGNT Manufacturers: N/A Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 56966 pcs</p> <p>RFQ</p>	<p>TPS7A4533KTTR Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DPAK/TO263 In stock: 54326 pcs</p> <p>RFQ</p>
<p>TPS7A4901DGNR Manufacturers: N/A Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 78419 pcs</p> <p>RFQ</p>	<p>TPS7A4901DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 150MA 8SON In stock: 72592 pcs</p> <p>RFQ</p>
<p>TPS7A4700EVM-094 Manufacturers: N/A Description: EVAL BOARD LDO REG TPS7A4700 In stock: 5028 pcs</p> <p>RFQ</p>	<p>TPS7A4700RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 37894 pcs</p> <p>RFQ</p>
<p>TPS7A4701QRGWTQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 28237 pcs</p> <p>RFQ</p>	<p>TPS7A4701RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 39945 pcs</p> <p>RFQ</p>
<p>TPS7A4701MRGWREP Manufacturers: N/A Description: IC REG LINEAR 1A 20VQFN In stock: 17563 pcs</p> <p>RFQ</p>	<p>TPS7A4701EVM-094 Manufacturers: N/A Description: EVAL MODULE TPS7A701-094 LDO REG In stock: 5186 pcs</p> <p>RFQ</p>
<p>TPS7A4700RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 37491 pcs</p> <p>RFQ</p>	<p>TPS7A4701RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 32639 pcs</p> <p>RFQ</p>