

N/A



Part Number:	TPS7A4701QRGWTQ1
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 1A 20VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18076 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS7A4701QRGWTQ1

PART NUMBER	TPS7A4701QRGWTQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18076 pcs
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	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	78dB (1kHz)
OUTPUT TYPE	Adjustable/Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47431-2
OPERATING TEMPERATURE	-40°C ~ 145°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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

TPS7A4701QRGWTQ1	TPS7A4701QRGWTQ1 Distributor	TPS7A4701QRGWTQ1 Supplier
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Related Products

TPS7A4701MRGWREP Manufacturers: N/A Description: IC REG LINEAR 1A 20VQFN In stock: 17025 pcs	TPS7A4901DRBT Manufacturers: N/A Description: IC REG LINEAR 150MA 8SON In stock: 39816 pcs	TPS7A4701QRGWTQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 18076 pcs	TPS7A4701EVM-094 Manufacturers: N/A Description: EVAL MODULE TPS7A701-094 LDO REG In stock: 4834 pcs
TPS7A4700RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 22522 pcs	TPS7A4901DGNR Manufacturers: N/A Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 76411 pcs	TPS7A4701QRGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 36382 pcs	TPS7A4700EVM-094 Manufacturers: N/A Description: EVAL BOARD LDO REG TPS7A4700 In stock: 2789 pcs
TPS7A4901DGNT Manufacturers: N/A Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 40069 pcs	TPS7A4701QRGWRO1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 18267 pcs	TPS7A4700RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 37596 pcs	

