

N/A

TPS7A7002DDAR

Part Number: TPS7A7002DDAR
 Manufacturer/Brand: N/A
 Product description: IC REG LIN POS ADJ 3A 8SO PWRPAD
 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 TPS7A7002DDAR

PART NUMBER	TPS7A7002DDAR
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 3A 8SO PWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.38V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40977-2 TPS7A7002DDAR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.5 V ~ 5 V 3A 8-SO PowerPad
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

TPS7A7002DDAR	TPS7A7002DDAR Distributor	TPS7A7002DDAR Supplier
TPS7A7002DDAR Price	TPS7A7002DDAR Pictures	TPS7A7002DDAR Image
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Related Products

<p>TPS7A7100RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 84650 pcs RFQ</p>	<p>TPS7A7100EVM-718 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A7100-718 In stock: 5093 pcs RFQ</p>
<p>TPS7A7100RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 50944 pcs RFQ</p>	<p>TPS7A7001DDAR Manufacturers: N/A Description: IC REG LIN POS ADJ 2A 8SO PWRPAD In stock: 83477 pcs RFQ</p>
<p>TPS7A7100RGTR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 16QFN In stock: 82080 pcs RFQ</p>	<p>TPS7A6950QDRQ1 Manufacturers: N/A Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 84564 pcs RFQ</p>
<p>TPS7A7002EVM-065 Manufacturers: N/A Description: EVAL MODULE FOR TPA7A7002 In stock: 4718 pcs RFQ</p>	<p>TPS7A6950EVM Manufacturers: N/A Description: BOARD EVALUATION FOR TPS7A6950 In stock: 2108 pcs RFQ</p>
<p>TPS7A7002DDA Manufacturers: N/A Description: IC REG LIN POS ADJ 3A 8SO PWRPAD In stock: 75201 pcs RFQ</p>	<p>TPS7A7001DDA Manufacturers: N/A Description: IC REG LIN POS ADJ 2A 8SO PWRPAD In stock: 99573 pcs RFQ</p>
<p>TPS7A7001EVM-065 Manufacturers: N/A Description: EVAL MODULE FOR TPA7A7001-065 In stock: 4842 pcs RFQ</p>	<p>TPS7A7100RGTT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 16QFN In stock: 52296 pcs RFQ</p>