

N/A



Image may be representation. See specifications for product details.

TPS7A7100RGTR

Part Number:	TPS7A7100RGTR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 1A 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94116 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

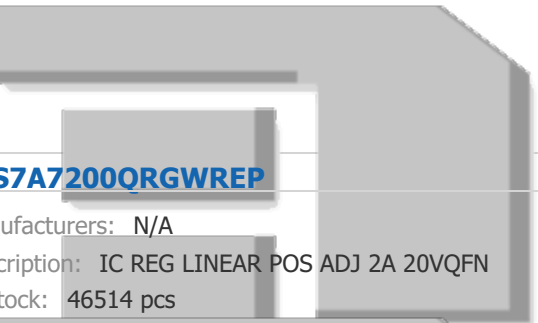
Specifications of TPS7A7100RGTR

PART NUMBER	TPS7A7100RGTR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94116 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40978-2 TPS7A7100RGTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
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 Positive Fixed or Adjustable 1 Output 0.9 V ~ 5 V 1A 16-QFN (3x3)
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	TPS7A7100

Related Tags

TPS7A7100RGTR	TPS7A7100RGTR Distributor	TPS7A7100RGTR Supplier
TPS7A7100RGTR Price	TPS7A7100RGTR Pictures	TPS7A7100RGTR Image
TPS7A7100RGTR PDF Datasheet	TPS7A7100RGTR Download Datasheet	TPS7A7100RGTR Datasheet
TPS7A7100RGTR Stock	Buy TPS7A7100RGTR	Buy TPS7A7100RGTR
TPS7A7100RGTR	Supplier	Distributor

Related Products

 TPS7A7200QRGWREP Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 46514 pcs	 TPS7A7001DDAR Manufacturers: N/A Description: IC REG LIN POS ADJ 2A 8SO PWRPAD In stock: 113687 pcs	 TPS7A7100EVM-718 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A7100-718 In stock: 4928 pcs
 TPS7A7100RGTT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 16QFN In stock: 29139 pcs	 TPS7A7200EVM-718 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A7200-718 In stock: 4685 pcs	 TPS7A7002EVM-065 Manufacturers: N/A Description: EVAL MODULE FOR TPA7A7002 In stock: 4101 pcs
 TPS7A7002DDAR Manufacturers: N/A Description: IC REG LIN POS ADJ 3A 8SO PWRPAD In stock: 80032 pcs	 TPS7A7100RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 35812 pcs	 TPS7A7001EVM-065 Manufacturers: N/A Description: EVAL MODULE FOR TPA7A7001-065 In stock: 4270 pcs
 TPS7A7100RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 20VQFN In stock: 101048 pcs	 TPS7A7200RGTR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 16QFN In stock: 68001 pcs	 TPS7A7002DDA Manufacturers: N/A Description: IC REG LIN POS ADJ 3A 8SO PWRPAD In stock: 36098 pcs