

N/A

TPS7A8400RGRR

Part Number:	TPS7A8400RGRR
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR POS ADJ 3A 20VQFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	26309 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of TPS7A8400RGRR

PART NUMBER	TPS7A8400RGRR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 3A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26309 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.34V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x3.5)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	42dB ~ 25dB (10kHz ~ 500kHz)
OUTPUT TYPE	Adjustable/Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47901-2 TPS7A8400RGRR-ND
OPERATING TEMPERATURE	-40°C ~ 125°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 Positive Adjustable 1 Output Adjustable/Programmable 3A 20-VQFN (3.5x3.5)
CURRENT - SUPPLY (MAX)	5.5mA
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

TPS7A8400RGRR	TPS7A8400RGRR Distributor	TPS7A8400RGRR Supplier
TPS7A8400RGRR Price	TPS7A8400RGRR Pictures	TPS7A8400RGRR Image
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Related Products

	<p>TPS7A8300GWWR</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17567 pcs</p> <p>RFQ</p>		<p>TPS7A84EVM-753</p> <p>Manufacturers: N/A Description: EVAL BOARD FOR TPS7A84 In stock: 2841 pcs</p> <p>RFQ</p>
	<p>TPS7A8500ARGRR</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 22777 pcs</p> <p>RFQ</p>		<p>TPS7A8400ARGRT</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3A 20VQFN In stock: 19208 pcs</p> <p>RFQ</p>
	<p>TPS7A8500ARGRT</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 18068 pcs</p> <p>RFQ</p>		<p>TPS7A8300RGRR</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17483 pcs</p> <p>RFQ</p>
	<p>TPS7A8500RGRT</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 16974 pcs</p> <p>RFQ</p>		<p>TPS7A8400ARGRR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3A 20VQFN In stock: 27807 pcs</p> <p>RFQ</p>
	<p>TPS7A8500RGRR</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 13894 pcs</p> <p>RFQ</p>		<p>TPS7A8300RGRT</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 13392 pcs</p> <p>RFQ</p>
	<p>TPS7A8300RGWT</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 19233 pcs</p> <p>RFQ</p>		<p>TPS7A8400RGRT</p> <p>Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 20317 pcs</p> <p>RFQ</p>