



TPS7A5301QRGRRQ1

Part Number:	TPS7A5301QRGRRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 3A 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

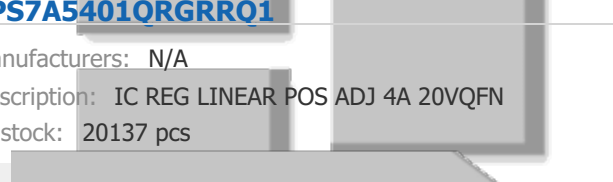
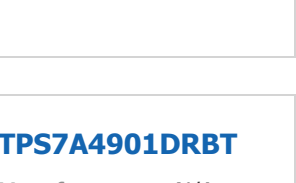
Specifications of TPS7A5301QRGRRQ1

PART NUMBER	TPS7A5301QRGRRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 3A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24682 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.475V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.15V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x3.5)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	42dB ~ 25dB (10kHz ~ 500kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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 3A 20-VQFN (3.5x3.5)
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

TPS7A5301QRGRRQ1	TPS7A5301QRGRRQ1 Distributor	TPS7A5301QRGRRQ1 Supplier
TPS7A5301QRGRRQ1 Price	TPS7A5301QRGRRQ1 Pictures	TPS7A5301QRGRRQ1 Image
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Related Products

 TPS7A52EVM-002 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A52 In stock: 3335 pcs RFQ	 TPS7A5201WORTKRO1 Manufacturers: N/A Description: LDO In stock: 30371 pcs
 TPS7A6033QKTTRQ1 Manufacturers: N/A Description: IC REG LIN 3.3V 300MA DDPAK In stock: 33173 pcs RFQ	 TPS7A5401QRGRRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 20137 pcs
 TPS7A4901DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 150MA 8SON In stock: 36674 pcs RFQ	 TPS7A5301WORTKRO1 Manufacturers: N/A Description: LDO In stock: 24359 pcs
 TPS7A6033QKVURQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 300MA TO252-5 In stock: 60646 pcs	 TPS7A4901DRBT Manufacturers: N/A Description: IC REG LINEAR 150MA 8SON In stock: 39816 pcs RFQ
 TPS7A54EVM-006 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A54 In stock: 2967 pcs RFQ	 TPS7A5201QRGRRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 32023 pcs
 TPS7A53EVM-005 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A53 In stock: 3106 pcs RFQ	 TPS7A4901DGNT Manufacturers: N/A Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 40069 pcs RFQ