

N/A



Image may be representation. See specifications for product details.

TPS61001DGSG4

Part Number:	TPS61001DGSG4
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 1.5V 1.3A 10-MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61001DGSG4

PART NUMBER	TPS61001DGSG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 1.5V 1.3A 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6416 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	1.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 1.5V 1 Output 1.3A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.3A (Switch)
BASE PART NUMBER	TPS61001

Related Tags

TPS61001DGSG4	TPS61001DGSG4 Distributor	TPS61001DGSG4 Supplier
TPS61001DGSG4 Price	TPS61001DGSG4 Pictures	TPS61001DGSG4 Image
TPS61001DGSG4 PDF Datasheet	TPS61001DGSG4 Download Datasheet	TPS61001DGSG4 Datasheet
TPS61001DGSG4 Stock	Buy TPS61001DGSG4	Buy TPS61001DGSG4
TPS61001DGSG4	Supplier	Distributor

Related Products

 TPS61003DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 1.3A 10MSOP In stock: 4888 pcs RFQ	 TPS60503DGSRG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 6527 pcs RFQ
 TPS61002DGS Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10MSOP In stock: 5353 pcs RFQ	 TPS61003EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61003 In stock: 5789 pcs RFQ
 TPS61001DGS Manufacturers: N/A Description: IC REG BOOST 1.5V 1.3A 10MSOP In stock: 4480 pcs RFQ	 TPS61002EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61002 In stock: 3949 pcs RFQ
 TPS61000EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61000 In stock: 4773 pcs RFQ	 TPS61002DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10-MSOP In stock: 2915 pcs RFQ
 TPS61000DGSR Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 4450 pcs RFQ	 TPS60503DGSR Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 4329 pcs RFQ
 TPS61002DGSR Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10-MSOP In stock: 74238 pcs RFQ	 TPS61000DGS Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 28368 pcs RFQ