

N/A



Image may be representation. See specifications for product details.

TPS61001DGS

Part Number:	TPS61001DGS
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 1.5V 1.3A 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61001DGS

PART NUMBER	TPS61001DGS
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 1.5V 1.3A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4480 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
OTHER NAMES	296-3218-5
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

TPS61001DGS	TPS61001DGS Distributor	TPS61001DGS Supplier
TPS61001DGS Price	TPS61001DGS Pictures	TPS61001DGS Image
TPS61001DGS PDF Datasheet	TPS61001DGS Download Datasheet	TPS61001DGS Datasheet
TPS61001DGS Stock	Buy TPS61001DGS	Buy TPS61001DGS
TPS61001DGS	Supplier	Distributor

Related Products

	TPS61000DGSR Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 4450 pcs RFQ		TPS61000DGS Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 28368 pcs RFQ
	TPS60503DGSR Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 4329 pcs RFQ		TPS61002DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10-MSOP In stock: 2915 pcs RFQ
	TPS60503DGSRG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 6527 pcs RFQ		TPS61002EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61002 In stock: 3949 pcs RFQ
	TPS61002DGS Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10MSOP In stock: 5353 pcs RFQ		TPS61000EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61000 In stock: 4773 pcs RFQ
	TPS61003DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 1.3A 10MSOP In stock: 4888 pcs RFQ		TPS61002DGSR Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10-MSOP In stock: 74238 pcs RFQ
	TPS61001DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.5V 1.3A 10-MSOP In stock: 6416 pcs RFQ		TPS60503DGSG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 89665 pcs RFQ