



TPS61005DGSRG4

Part Number:	TPS61005DGSRG4
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 3V 1.3A 10-MSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS61005DGSRG4

PART NUMBER	TPS61005DGSRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 3V 1.3A 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3V 1 Output 1.3A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.3A (Switch)
BASE PART NUMBER	TPS61005

Related Tags

TPS61005DGSRG4	TPS61005DGSRG4 Distributor	TPS61005DGSRG4 Supplier
TPS61005DGSRG4 Price	TPS61005DGSRG4 Pictures	TPS61005DGSRG4 Image
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Related Products

TPS61005DGS Manufacturers: N/A Description: IC REG BOOST 3V 1.3A 10MSOP In stock: 56913 pcs RFQ	TPS61006EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61006 In stock: 3985 pcs RFQ
TPS61003EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61003 In stock: 5381 pcs RFQ	TPS61005DGSR Manufacturers: N/A Description: IC REG BOOST 3V 1.3A 10-MSOP In stock: 77455 pcs RFQ
TPS61006DGSR Manufacturers: N/A Description: IC REG BOOST 3.3V 1.3A 10MSOP In stock: 74128 pcs RFQ	TPS61003DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 1.3A 10MSOP In stock: 4105 pcs RFQ
TPS61006DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.3A 10MSOP In stock: 55488 pcs RFQ	TPS61006DGSG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 1.3A 10MSOP In stock: 39603 pcs RFQ
TPS61007DGSG4 Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 54643 pcs RFQ	TPS61007DGS Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 66935 pcs RFQ
TPS61002EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61002 In stock: 5490 pcs RFQ	TPS61004DGS Manufacturers: N/A Description: IC REG BOOST 2.8V 1.3A 10MSOP In stock: 4536 pcs RFQ