



TPS61012DGSG4

Part Number:	TPS61012DGSG4
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 1.8V 0.54A 10MSOP
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 TPS61012DGSG4

PART NUMBER	TPS61012DGSG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 1.8V 0.54A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	1.8V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 1.8V 1 Output 540mA (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	540mA (Switch)
BASE PART NUMBER	TPS61012

Related Tags

TPS61012DGSG4	TPS61012DGSG4 Distributor	TPS61012DGSG4 Supplier
TPS61012DGSG4 Price	TPS61012DGSG4 Pictures	TPS61012DGSG4 Image
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Related Products

TPS61012DGS Manufacturers: N/A Description: IC REG BOOST 1.8V 0.54A 10MSOP In stock: 51605 pcs RFQ	TPS61010DRCRG4 Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10SON In stock: 5305 pcs RFQ
TPS61013DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 59711 pcs RFQ	TPS61011DGS Manufacturers: N/A Description: IC REG BOOST 1.5V 0.39A 10MSOP In stock: 3993 pcs RFQ
TPS61013DGSR Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 4229 pcs RFQ	TPS61010EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61010 In stock: 1691 pcs RFQ
TPS61013EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61013 In stock: 4288 pcs RFQ	TPS61012DGSR Manufacturers: N/A Description: IC REG BOOST 1.8V 0.54A 10MSOP In stock: 5353 pcs RFQ
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