



TPS61012DGS

Part Number:	TPS61012DGS
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.

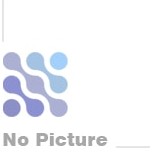
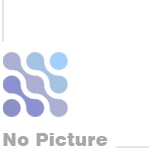
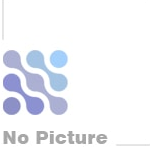
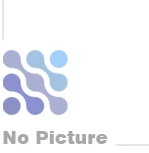
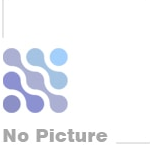
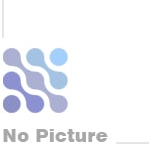
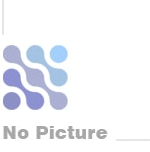
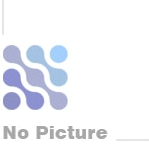
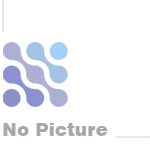
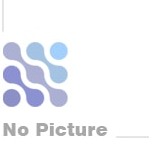
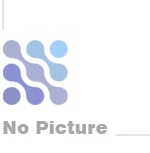
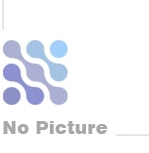
Specifications of TPS61012DGS

PART NUMBER	TPS61012DGS
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
OTHER NAMES	296-10971-5
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

TPS61012DGS	TPS61012DGS Distributor	TPS61012DGS Supplier
TPS61012DGS Price	TPS61012DGS Pictures	TPS61012DGS Image
TPS61012DGS PDF Datasheet	TPS61012DGS Download Datasheet	TPS61012DGS Datasheet
TPS61012DGS Stock	Buy TPS61012DGS	Buy TPS61012DGS
TPS61012DGS	Supplier	Distributor

Related Products

 No Picture TPS61013DGSRG4 Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 5650 pcs RFQ	 No Picture TPS61011DGS Manufacturers: N/A Description: IC REG BOOST 1.5V 0.39A 10MSOP In stock: 3993 pcs RFQ
 No Picture TPS61012DGSR Manufacturers: N/A Description: IC REG BOOST 1.8V 0.54A 10MSOP In stock: 5353 pcs RFQ	 No Picture TPS61013DGSR Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 4229 pcs RFQ
 No Picture TPS61010DGSRG4 Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10MSOP In stock: 72444 pcs RFQ	 No Picture TPS61013DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 5971 pcs RFQ
 No Picture TPS61010DRCR Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10SON In stock: 4641 pcs RFQ	 No Picture TPS61010DRCRG4 Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10SON In stock: 5305 pcs RFQ
 No Picture TPS61010EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61010 In stock: 1691 pcs RFQ	 No Picture TPS61013EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61013 In stock: 4288 pcs RFQ
 No Picture TPS61012DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.8V 0.54A 10MSOP In stock: 36598 pcs RFQ	 No Picture TPS61011DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.5V 0.39A 10MSOP In stock: 4758 pcs RFQ