



TPS61015DGS

Part Number:	TPS61015DGS
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 3V 1A SYNC 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

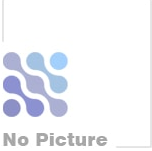
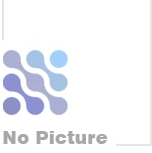
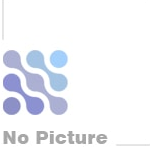
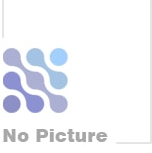
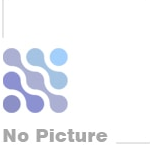
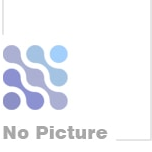
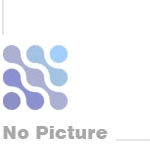
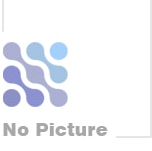
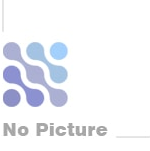
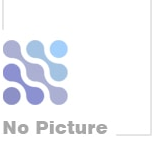
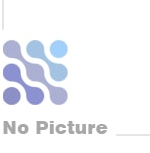
Specifications of TPS61015DGS

PART NUMBER	TPS61015DGS
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 3V 1A SYNC 10MSOP
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	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	296-10974-5
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	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 1A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	TPS61015

Related Tags

TPS61015DGS	TPS61015DGS Distributor	TPS61015DGS Supplier
TPS61015DGS Price	TPS61015DGS Pictures	TPS61015DGS Image
TPS61015DGS PDF Datasheet	TPS61015DGS Download Datasheet	TPS61015DGS Datasheet
TPS61015DGS Stock	Buy TPS61015DGS	Buy TPS61015DGS
TPS61015DGS	Supplier	Distributor

Related Products

 TPS61016DGSR Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 70420 pcs RFQ	 TPS61014DGSR Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 4605 pcs RFQ
 TPS61014DGS Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 58129 pcs RFQ	 TPS61015DGSR Manufacturers: N/A Description: IC REG BOOST 3V 1A SYNC 10MSOP In stock: 55172 pcs RFQ
 TPS61013DGSR Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 4229 pcs RFQ	 TPS61015DGSG4 Manufacturers: N/A Description: IC REG BOOST 3V 1A SYNC 10MSOP In stock: 39763 pcs RFQ
 TPS61013DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 59711 pcs RFQ	 TPS61015EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61015 In stock: 4062 pcs RFQ
 TPS61013EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61013 In stock: 4288 pcs RFQ	 TPS61013DGSRG4 Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 5650 pcs RFQ
 TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 54541 pcs RFQ	 TPS61016DGSG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 40412 pcs RFQ