



TPS61015DGSG4

Part Number:	TPS61015DGSG4
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

Image may be representation. See specifications for product details.

Specifications of TPS61015DGSG4

PART NUMBER	TPS61015DGSG4
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
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	28 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

TPS61015DGSG4	TPS61015DGSG4 Distributor	TPS61015DGSG4 Supplier
TPS61015DGSG4 Price	TPS61015DGSG4 Pictures	TPS61015DGSG4 Image
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Related Products

TPS61014DGSR Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 4605 pcs RFQ	TPS61016DGSRG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 67893 pcs RFQ
TPS61016DGSG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 40412 pcs RFQ	TPS61015DGS Manufacturers: N/A Description: IC REG BOOST 3V 1A SYNC 10MSOP In stock: 50612 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
TPS61015EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61015 In stock: 4062 pcs RFQ	TPS61016DGSR Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 70420 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
TPS61014DGS Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 58129 pcs RFQ	TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 54541 pcs RFQ