

N/A



Image may be representation. See specifications for product details.

TPS61015DGSR

Part Number:	TPS61015DGSR
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 3V 1A SYNC 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61015DGSR

PART NUMBER	TPS61015DGSR
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 3V 1A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69072 pcs
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	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TPS61015DGSRG4 TPS61015DGSRG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

TPS61015DGSR	TPS61015DGSR Distributor	TPS61015DGSR Supplier
TPS61015DGSR Price	TPS61015DGSR Pictures	TPS61015DGSR Image
TPS61015DGSR PDF Datasheet	TPS61015DGSR Download Datasheet	TPS61015DGSR Datasheet
TPS61015DGSR Stock	Buy TPS61015DGSR	Buy TPS61015DGSR
TPS61015DGSR	Supplier	Distributor

Related Products

	TPS61015EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61015 In stock: 4286 pcs RFQ		TPS61015DGS Manufacturers: N/A Description: IC REG BOOST 3V 1A SYNC 10MSOP In stock: 32468 pcs RFQ
	TPS61013EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61013 In stock: 5172 pcs RFQ		TPS61015DGS Manufacturers: N/A Description: IC REG BOOST 3V 1A SYNC 10MSOP In stock: 30092 pcs RFQ
	TPS61014DGS Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 28211 pcs RFQ		TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 59702 pcs RFQ
	TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 41106 pcs RFQ		TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 59902 pcs RFQ
	TPS61013DGS Manufacturers: N/A Description: IC REG BOOST 2.5V 0.85A 10MSOP In stock: 5772 pcs RFQ		TPS61016EVM-157 Manufacturers: N/A Description: EVAL MOD FOR TPS61016 In stock: 1918 pcs RFQ
	TPS61016DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.07A 10MSOP In stock: 27744 pcs RFQ		TPS61014DGS Manufacturers: N/A Description: IC REG BOOST 2.8V 0.95A 10MSOP In stock: 4437 pcs RFQ