



TPS61007DGS

Part Number:	TPS61007DGS
Manufacturer/Brand:	N/A
Product description	IC REG BOOST ADJ 1.3A 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 TPS61007DGS

PART NUMBER	TPS61007DGS
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST ADJ 1.3A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	3.3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-3224-5
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 Adjustable 1.5V 1 Output 1.3A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.3A (Switch)
BASE PART NUMBER	TPS61007

Related Tags

TPS61007DGS	TPS61007DGS Distributor	TPS61007DGS Supplier
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Related Products

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TPS61010DRCR Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10SON In stock: 4641 pcs RFQ	TPS61010DGS Manufacturers: N/A Description: IC REG BST ADJ 1.07A SYNC 10MSOP In stock: 47756 pcs RFQ
TPS61006DGSR Manufacturers: N/A Description: IC REG BOOST 3.3V 1.3A 10MSOP In stock: 74128 pcs RFQ	TPS61006DGS Manufacturers: N/A Description: IC REG BOOST 3.3V 1.3A 10MSOP In stock: 55488 pcs RFQ
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