



TPS61031PWP

Part Number:	TPS61031PWP
Manufacturer/Brand:	N/A
Product description	IC REG BOOST 3.3V 3.6A 16HTSSOP
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 TPS61031PWP

PART NUMBER	TPS61031PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST 3.3V 3.6A 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
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)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 3.6A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3.6A (Switch)
BASE PART NUMBER	TPS61031

Related Tags

TPS61031PWP	TPS61031PWP Distributor	TPS61031PWP Supplier
TPS61031PWP Price	TPS61031PWP Pictures	TPS61031PWP Image
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TPS61031PWP Stock	Buy TPS61031PWP	Buy TPS61031PWP
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Related Products

TPS61031PWPR Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 74800 pcs RFQ	TPS61030RSARG4 Manufacturers: N/A Description: IC REG BST ADJ 3.6A SYNC 16VQFN In stock: 78188 pcs RFQ
TPS61030PWPRG4 Manufacturers: N/A Description: IC REG BOOST ADJ 3.6A 16HTSSOP In stock: 65543 pcs RFQ	TPS61031EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61031 In stock: 1997 pcs RFQ
TPS61031PWPG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 46104 pcs RFQ	TPS61031RSAR Manufacturers: N/A Description: IC REG BST 3.3V 3.6A SYNC 16VQFN In stock: 64944 pcs RFQ
TPS61030RSAR Manufacturers: N/A Description: IC REG BST ADJ 3.6A SYNC 16VQFN In stock: 58647 pcs RFQ	TPS61032EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61032 In stock: 1841 pcs RFQ
TPS61031PWPRG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 70360 pcs RFQ	TPS61030PWPG4 Manufacturers: N/A Description: IC REG BOOST ADJ 3.6A 16HTSSOP In stock: 47652 pcs RFQ
TPS61030PWPR Manufacturers: N/A Description: IC REG BOOST ADJ 3.6A 16HTSSOP In stock: 80123 pcs RFQ	TPS61032PWP Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 55885 pcs RFQ