



TPS61031PWPR

Part Number:	TPS61031PWPR
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

Specifications of TPS61031PWPR

PART NUMBER	TPS61031PWPR
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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-14417-2
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	12 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

TPS61031PWPR	TPS61031PWPR Distributor	TPS61031PWPR Supplier
TPS61031PWPR Price	TPS61031PWPR Pictures	TPS61031PWPR Image
TPS61031PWPR PDF Datasheet	TPS61031PWPR Download Datasheet	TPS61031PWPR Datasheet
TPS61031PWPR Stock	Buy TPS61031PWPR	Buy TPS61031PWPR
TPS61031PWPR	Supplier	Distributor

Related Products

 No Picture TPS61032EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61032 In stock: 1841 pcs RFQ	 No Picture TPS61031PWP Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 49403 pcs RFQ
 No Picture TPS61031RSAR Manufacturers: N/A Description: IC REG BST 3.3V 3.6A SYNC 16VQFN In stock: 64944 pcs RFQ	 No Picture TPS61031PWPG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 46104 pcs RFQ
 No Picture TPS61030RSARG4 Manufacturers: N/A Description: IC REG BST ADJ 3.6A SYNC 16VQFN In stock: 78188 pcs RFQ	 No Picture TPS61031PWPRG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 70360 pcs RFQ
 No Picture TPS61032PWP Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 55885 pcs RFQ	 No Picture TPS61031EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61031 In stock: 1997 pcs RFQ
 No Picture TPS61030RSAR Manufacturers: N/A Description: IC REG BST ADJ 3.6A SYNC 16VQFN In stock: 58647 pcs RFQ	 No Picture TPS61032PWPG4 Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 44881 pcs RFQ
 No Picture TPS61030PWPRG4 Manufacturers: N/A Description: IC REG BOOST ADJ 3.6A 16HTSSOP In stock: 65543 pcs RFQ	 No Picture TPS61032PWPR Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 77899 pcs RFQ