

N/A



Image may be representation. See specifications for product details.

TPS61031RSAR

Part Number:	TPS61031RSAR
Manufacturer/Brand:	N/A
Product description	IC REG BST 3.3V 3.6A SYNC 16VQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	79177 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61031RSAR

PART NUMBER	TPS61031RSAR
MANUFACTURER	N/A
DESCRIPTION	IC REG BST 3.3V 3.6A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79177 pcs
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-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-16661-2 TPS61031RSARG4 TPS61031RSARG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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-VQFN Exposed Pad
CURRENT - OUTPUT	3.6A (Switch)
BASE PART NUMBER	TPS61031

Related Tags

TPS61031RSAR	TPS61031RSAR Distributor	TPS61031RSAR Supplier
TPS61031RSAR Price	TPS61031RSAR Pictures	TPS61031RSAR Image
TPS61031RSAR PDF Datasheet	TPS61031RSAR Download Datasheet	TPS61031RSAR Datasheet
TPS61031RSAR Stock	Buy TPS61031RSAR	Buy TPS61031RSAR
TPS61031RSAR	Supplier	Distributor

Related Products

	TPS61032PWPRG4 Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 71410 pcs RFQ		TPS61032PWP Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 29463 pcs RFQ
	TPS61030RSARG4 Manufacturers: N/A Description: IC REG BST ADJ 3.6A SYNC 16VQFN In stock: 61722 pcs RFQ		TPS61031PWPG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 45823 pcs RFQ
	TPS61031PWP Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 45806 pcs RFQ		TPS61031PWPR Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 67091 pcs RFQ
	TPS61032PWPG4 Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 39494 pcs RFQ		TPS61031EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61031 In stock: 1612 pcs RFQ
	TPS61032RSAR Manufacturers: N/A Description: IC REG BOOST 5V 3.6A SYNC 16VQFN In stock: 33017 pcs RFQ		TPS61032EVM-208 Manufacturers: N/A Description: EVAL MOD FOR TPS61032 In stock: 1850 pcs RFQ
	TPS61031PWPRG4 Manufacturers: N/A Description: IC REG BOOST 3.3V 3.6A 16HTSSOP In stock: 77109 pcs RFQ		TPS61032PWPR Manufacturers: N/A Description: IC REG BST 5V 3.6A SYNC 16HTSSOP In stock: 75518 pcs RFQ