



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
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 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
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)
MANUFACTURER STANDARD LEAD TIME	26 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-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
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