



TLV620612TDSGRQ1

Part Number:	TLV620612TDSGRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 1.2V 2A SYNC 8WSON
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.

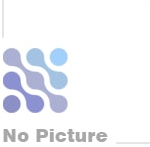
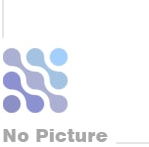
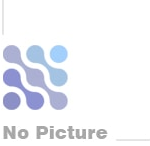
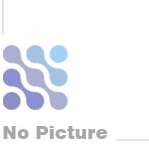
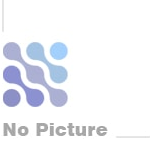
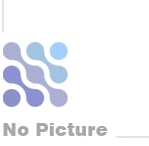
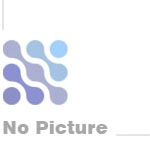
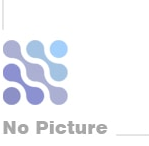
Specifications of TLV620612TDSGRQ1

PART NUMBER	TLV620612TDSGRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 1.2V 2A SYNC 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WSON (2x2)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36757-2 TLV620612TDSGRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.2V 1 Output 1.6A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.6A
BASE PART NUMBER	TLV620612

Related Tags

TLV620612TDSGRQ1	TLV620612TDSGRQ1 Distributor	TLV620612TDSGRQ1 Supplier
TLV620612TDSGRQ1 Price	TLV620612TDSGRQ1 Pictures	TLV620612TDSGRQ1 Image
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Related Products

 No Picture TLV61225DCKT Manufacturers: N/A Description: IC REG BOOST 3.3V 0.16A SC70-6 In stock: 121471 pcs RFQ	 No Picture TLV61224DCKT Manufacturers: N/A Description: IC REG BST 3V 0.16A SYNC SC70-6 In stock: 102752 pcs RFQ
 No Picture TLV61220EVM-120 Manufacturers: N/A Description: EVAL MODULE FOR TLV61220-120 In stock: 1995 pcs RFQ	 No Picture TLV62080DSGR Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 8WSON In stock: 103053 pcs RFQ
 No Picture TLV62080DSGT Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 8WSON In stock: 94591 pcs RFQ	 No Picture TLV61224DCKR Manufacturers: N/A Description: IC REG BST 3V 0.16A SYNC SC70-6 In stock: 143066 pcs RFQ
 No Picture TLV62065TDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8WSON In stock: 86139 pcs RFQ	 No Picture TLV62065DSGR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8WSON In stock: 89076 pcs RFQ
 No Picture TLV62065DSGT Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 8WSON In stock: 70022 pcs RFQ	 No Picture TLV62065EVM-719 Manufacturers: N/A Description: EVAL MODULE FOR TLV62065 In stock: 1645 pcs RFQ
 No Picture TLV61220DBVT Manufacturers: N/A Description: IC REG BST ADJ 0.22A SYNC SOT23 In stock: 139175 pcs RFQ	 No Picture TLV61225DCKR Manufacturers: N/A Description: IC REG BOOST 3.3V 0.16A SC70-6 In stock: 139062 pcs RFQ