



TPS62231TDRYRQ1

Part Number:	TPS62231TDRYRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 1.8V 0.5A SYNC 6SON
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 TPS62231TDRYRQ1

PART NUMBER	TPS62231TDRYRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 1.8V 0.5A SYNC 6SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.05V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-SON (1.45x1)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDN
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36822-2 TPS62231TDRYRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 500mA 6-UFDN
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62231

Related Tags

TPS62231TDRYRQ1	TPS62231TDRYRQ1 Distributor	TPS62231TDRYRQ1 Supplier
TPS62231TDRYRQ1 Price	TPS62231TDRYRQ1 Pictures	TPS62231TDRYRQ1 Image
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Related Products

TPS622318DRYR Manufacturers: N/A Description: IC REG BUCK 1.25V 0.5A SYNC 6SON In stock: 119346 pcs RFQ	TPS62233DRYR Manufacturers: N/A Description: IC REG BUCK 3V 0.5A SYNC 6SON In stock: 109694 pcs RFQ
TPS62231DRYT Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 6SON In stock: 100379 pcs RFQ	TPS62233EVM-574 Manufacturers: N/A Description: EVAL MODULE FOR TPS62233 In stock: 2044 pcs RFQ
TPS62234DRYR Manufacturers: N/A Description: IC REG BUCK 2.1V 0.5A SYNC 6SON In stock: 121236 pcs RFQ	TPS62232DRYR Manufacturers: N/A Description: IC REG BUCK 1.2V 0.5A SYNC 6SON In stock: 93083 pcs RFQ
TPS62233DRYT Manufacturers: N/A Description: IC REG BUCK 3V 0.5A SYNC 6SON In stock: 86179 pcs RFQ	TPS62232DRYT Manufacturers: N/A Description: IC REG BUCK 1.2V 0.5A SYNC 6SON In stock: 78503 pcs RFQ
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