



TPS62172QDSGRQ1

Part Number:	TPS62172QDSGRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 0.5A SYNC 8WSON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62172QDSGRQ1

PART NUMBER	TPS62172QDSGRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WSON (2x2)
SERIES	Automotive, AEC-Q100, DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40841-2 TPS62172QDSGRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 500mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA

Related Tags

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