



TPS62172QDSGTQ1

Part Number:	TPS62172QDSGTQ1
Manufacturer/Brand:	N/A
Product description	BUCK ADJ 500MA 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.

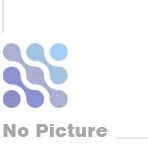
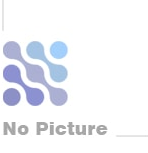
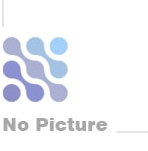
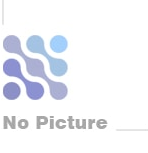
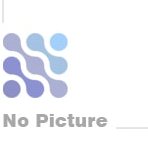
Specifications of TPS62172QDSGTQ1

PART NUMBER	TPS62172QDSGTQ1
MANUFACTURER	N/A
DESCRIPTION	BUCK ADJ 500MA 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	Cut Tape (CT)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-50119-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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

TPS62172QDSGTQ1	TPS62172QDSGTQ1 Distributor	TPS62172QDSGTQ1 Supplier
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TPS62172QDSGTQ1 Stock	Buy TPS62172QDSGTQ1	Buy TPS62172QDSGTQ1
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Related Products

 No Picture TPS62173DSGT Manufacturers: N/A Description: IC REG BUCK 5V 0.5A SYNC 8WSON In stock: 89089 pcs RFQ	 No Picture TPS62175DQCR Manufacturers: N/A Description: IC REG BUCK BST ADJ 0.5A 10WSON In stock: 94225 pcs RFQ
 No Picture TPS62172QDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 101958 pcs RFQ	 No Picture TPS62171QDSGTQ1 Manufacturers: N/A Description: TPS62171QDSGTQ1 In stock: 85018 pcs RFQ
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