



TPS62102DG4

Part Number:	TPS62102DG4
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 0.5A SYNC 8SOIC
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 TPS62102DG4

PART NUMBER	TPS62102DG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	9V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62102

Related Tags

TPS62102DG4	TPS62102DG4 Distributor	TPS62102DG4 Supplier
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