



TPS62510DRCTG4

Part Number:	TPS62510DRCTG4
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A SYNC 10SON
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 TPS62510DRCTG4

PART NUMBER	TPS62510DRCTG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.8V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	3.8V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
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)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A 10-VDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	TPS62510

Related Tags

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Related Products

TPS62510EVM-168 Manufacturers: N/A Description: EVAL MODULE FOR TPS62510-168 In stock: 1904 pcs RFQ	TPS62480RNCT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16VQFN In stock: 58994 pcs RFQ
TPS62480EVM-671 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1973 pcs RFQ	TPS62560DRV R Manufacturers: N/A Description: IC REG BUCK ADJ 0.6A SYNC 6SON In stock: 136873 pcs RFQ
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