



TPS62170DSGT

Part Number:	TPS62170DSGT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 0.5A SYNC 8WSON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	90226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62170DSGT

PART NUMBER	TPS62170DSGT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90226 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WSON (2x2)
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30229-2 TPS62170DSGT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 500mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62170

Related Tags

TPS62170DSGT	TPS62170DSGT Distributor	TPS62170DSGT Supplier
TPS62170DSGT Price	TPS62170DSGT Pictures	TPS62170DSGT Image
TPS62170DSGT PDF Datasheet	TPS62170DSGT Download Datasheet	TPS62170DSGT Datasheet
TPS62170DSGT Stock	Buy TPS62170DSGT	Buy TPS62170DSGT
TPS62170DSGT	Supplier	Distributor

Related Products

	TPS62163DSGT Manufacturers: N/A Description: IC REG BUCK 5V 1A SYNC 8WSON In stock: 59520 pcs RFQ		TPS62163DSGR Manufacturers: N/A Description: IC REG BUCK 5V 1A SYNC 8WSON In stock: 46114 pcs RFQ
	TPS62170QDSGTQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 51325 pcs RFQ		TPS62162QDSGRQ1 Manufacturers: N/A Description: BUCK FIXED 1A 8WSON In stock: 111135 pcs RFQ
	TPS62171DSGR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 8WSON In stock: 169103 pcs RFQ		TPS62170EVM-627 Manufacturers: N/A Description: EVAL MODULE FOR TPS62170-627 In stock: 3978 pcs RFQ
	TPS62171DSGT Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 8WSON In stock: 59395 pcs RFQ		TPS62162QDSGTQ1 Manufacturers: N/A Description: TPS62162QDSGTQ1 In stock: 70513 pcs RFQ
	TPS62171QDSGRQ1 Manufacturers: N/A Description: 0.5A VOUT:1.8V STEP-DOWN CONVERT In stock: 157830 pcs RFQ		TPS62162DSGT Manufacturers: N/A Description: IC REG BUCK 3.3V 1A SYNC 8WSON In stock: 76617 pcs RFQ
	TPS62170QDSGRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 56467 pcs RFQ		TPS62170DSGR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8WSON In stock: 59588 pcs RFQ