



TPS627431YFPT

Part Number:	TPS627431YFPT
Manufacturer/Brand:	N/A
Product description	IC REG BCK PROG 0.4A SYNC 8DSBGA
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	57848 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS627431YFPT

PART NUMBER	TPS627431YFPT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK PROG 0.4A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57848 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.3V
VOLTAGE - OUTPUT (MAX)	3.1V
VOLTAGE - INPUT (MIN)	2.15V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DSBGA
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XFBGA, DSBGA
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44499-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1.3V 1 Output 400mA 8-XFBGA, DSBGA
CURRENT - OUTPUT	400mA

Related Tags

TPS627431YFPT	TPS627431YFPT Distributor	TPS627431YFPT Supplier
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Related Products

	TPS62742DSST Manufacturers: N/A Description: IC REG BUCK ADJ 400MA 12WSON In stock: 48610 pcs RFQ		TPS62740DSSR Manufacturers: N/A Description: IC REG BUCK ADJ 300MA 12WSON In stock: 57885 pcs RFQ
	TPS62740EVM-186 Manufacturers: N/A Description: EVAL BOARD FOR TPS62740 In stock: 1740 pcs RFQ		TPS62743YFPR Manufacturers: N/A Description: IC REG BCK PROG 0.3A SYNC 8DSBGA In stock: 118633 pcs RFQ
	TPS62742DSSR Manufacturers: N/A Description: IC REG BUCK ADJ 400MA 12WSON In stock: 53207 pcs RFQ		TPS627451DSSR Manufacturers: N/A Description: BUCK PROG 300MA 12WSON In stock: 91024 pcs RFQ
	TPS62745DSSR Manufacturers: N/A Description: IC REG BUCK PROG 0.3A 12WSON In stock: 108076 pcs RFQ		TPS62743YFPT Manufacturers: N/A Description: IC REG BCK PROG 0.3A SYNC 8DSBGA In stock: 65843 pcs RFQ
	TPS62740DSST Manufacturers: N/A Description: IC REG BUCK ADJ 300MA 12WSON In stock: 42786 pcs RFQ		TPS627451DSST Manufacturers: N/A Description: IC REG BUCK PROG 0.3A 12WSON In stock: 40267 pcs RFQ
	TPS627431YFPR Manufacturers: N/A Description: IC REG BCK PROG 0.4A SYNC 8DSBGA In stock: 50257 pcs RFQ		TPS62743EVM-689 Manufacturers: N/A Description: EVAL MODULE TPS62743 In stock: 1852 pcs RFQ