



TPS627431YFPR

Part Number:	TPS627431YFPR
Manufacturer/Brand:	N/A
Product description	IC REG BCK PROG 0.4A SYNC 8DSBGA
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 TPS627431YFPR

PART NUMBER	TPS627431YFPR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK PROG 0.4A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Original-Reel®
PACKAGE / CASE	8-XFBGA, DSBGA
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47243-6
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	26 Weeks
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

TPS627431YFPR	TPS627431YFPR Distributor	TPS627431YFPR Supplier
TPS627431YFPR Price	TPS627431YFPR Pictures	TPS627431YFPR Image
TPS627431YFPR PDF Datasheet	TPS627431YFPR Download Datasheet	TPS627431YFPR Datasheet
TPS627431YFPR Stock	Buy TPS627431YFPR	Buy TPS627431YFPR
TPS627431YFPR	Supplier	Distributor

Related Products

TPS627431YFPT Manufacturers: N/A Description: IC REG BCK PROG 0.4A SYNC 8DSBGA In stock: 100979 pcs RFQ	TPS627451DSSR Manufacturers: N/A Description: BUCK PROG 300MA 12WSON In stock: 56019 pcs RFQ
TPS62737RGYT Manufacturers: N/A Description: IC REG BCK PROG 0.2A SYNC 14VQFN In stock: 53255 pcs RFQ	TPS62743YFPT Manufacturers: N/A Description: IC REG BCK PROG 0.3A SYNC 8DSBGA In stock: 89081 pcs RFQ
TPS62743EVM-689 Manufacturers: N/A Description: EVAL MODULE TPS62743 In stock: 2089 pcs RFQ	TPS62743YFPR Manufacturers: N/A Description: IC REG BCK PROG 0.3A SYNC 8DSBGA In stock: 79728 pcs RFQ
TPS62740DSSR Manufacturers: N/A Description: IC REG BUCK ADJ 300MA 12WSON In stock: 70633 pcs RFQ	TPS62740DSST Manufacturers: N/A Description: IC REG BUCK ADJ 300MA 12WSON In stock: 63214 pcs RFQ
TPS62742DSSR Manufacturers: N/A Description: IC REG BUCK ADJ 400MA 12WSON In stock: 64147 pcs RFQ	TPS62740EVM-186 Manufacturers: N/A Description: EVAL BOARD FOR TPS62740 In stock: 2047 pcs RFQ
TPS62742DSST Manufacturers: N/A Description: IC REG BUCK ADJ 400MA 12WSON In stock: 60984 pcs RFQ	TPS627451DSST Manufacturers: N/A Description: IC REG BUCK PROG 0.3A 12WSON In stock: 57142 pcs RFQ

