



TPS62801YKAT

Part Number:	TPS62801YKAT
Manufacturer/Brand:	N/A
Product description	TINY, 1A ULTRA-LOW IQ STEP-DOWN
Datasheets:	
Stock Condition	59309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62801YKAT

PART NUMBER	TPS62801YKAT
MANUFACTURER	N/A
DESCRIPTION	TINY, 1A ULTRA-LOW IQ STEP-DOWN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	59309 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.2V)
VOLTAGE - OUTPUT (MAX)	1.55V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DSBGA (1.05x0.70)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-XFBGA, DSBGA
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-48862-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 0.8V (1.2V) 1 Output 1A 6-XFBGA, DSBGA
CURRENT - OUTPUT	1A

Related Tags

TPS62801YKAT	TPS62801YKAT Distributor	TPS62801YKAT Supplier
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Related Products

	TPS62770YFPR Manufacturers: N/A Description: IC REG BUCK BOOST PROG 16DSBGA In stock: 45864 pcs RFQ		TPS62821EVM-005 Manufacturers: N/A Description: EVAL BOARD FOR TPS62821 In stock: 2093 pcs RFQ
	TPS62821DLCR Manufacturers: N/A Description: CANNONDALE 1A DEVICE In stock: 139261 pcs RFQ		TPS62801YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 120728 pcs RFQ
	TPS62800YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 152142 pcs RFQ		TPS62802YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 136944 pcs RFQ
	TPS62800YKAT Manufacturers: N/A Description: 1-A ULTRA-LOW IQ STEP-DOWN CONVE In stock: 59508 pcs RFQ		TPS62800EVM-892 Manufacturers: N/A Description: EVAL MODULE FOR TPS62800 In stock: 1975 pcs RFQ
	TPS62821DLCT Manufacturers: N/A Description: 1A STEP-DOWN CONVERTER WITH 1% A In stock: 82339 pcs RFQ		TPS62822DLCR Manufacturers: N/A Description: CANNONDALE 2A DEVICE In stock: 146018 pcs RFQ
	TPS62806YKAT Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 76262 pcs RFQ		TPS62770YFPT Manufacturers: N/A Description: IC REG BUCK BOOST PROG 16DSBGA In stock: 50882 pcs RFQ

