



TPS62801YKAT

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

REQUEST FOR QUOTATION

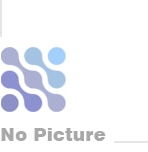
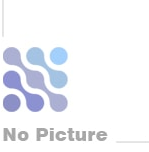
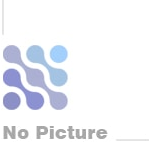
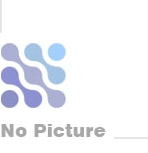
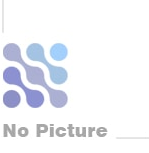
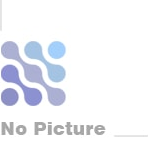
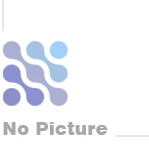
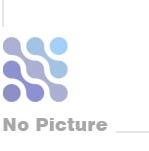
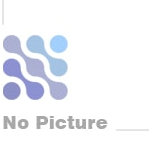
Specifications of TPS62801YKAT

PART NUMBER	TPS62801YKAT
MANUFACTURER	N/A
DESCRIPTION	TINY, 1A ULTRA-LOW IQ STEP-DOWN
LEAD FREE STATUS / ROHS STATUS	
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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
TPS62801YKAT Price	TPS62801YKAT Pictures	TPS62801YKAT Image
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TPS62801YKAT Stock	Buy TPS62801YKAT	Buy TPS62801YKAT
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Related Products

 TPS62800YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 91138 pcs RFQ	 TPS62800YKAT Manufacturers: N/A Description: 1-A ULTRA-LOW IQ STEP-DOWN CONVE In stock: 62789 pcs RFQ
 TPS62822DLCR Manufacturers: N/A Description: CANNONDALE 2A DEVICE In stock: 81309 pcs RFQ	 TPS62770YFPR Manufacturers: N/A Description: IC REG BUCK BOOST PROG 16DSBGA In stock: 64722 pcs RFQ
 TPS62770YFPT Manufacturers: N/A Description: IC REG BUCK BOOST PROG 16DSBGA In stock: 67980 pcs RFQ	 TPS62821DLCR Manufacturers: N/A Description: CANNONDALE 1A DEVICE In stock: 108437 pcs RFQ
 TPS62806YKAT Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 64375 pcs RFQ	 TPS62801YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 78651 pcs RFQ
 TPS62800EVM-892 Manufacturers: N/A Description: EVAL MODULE FOR TPS62800 In stock: 1599 pcs RFQ	 TPS62802YKAR Manufacturers: N/A Description: TINY HIGH FREQUENCY ULTRA-LOW IQ In stock: 77802 pcs RFQ
 TPS62821DLCT Manufacturers: N/A Description: 1A STEP-DOWN CONVERTER WITH 1% A In stock: 66841 pcs RFQ	 TPS62821EVM-005 Manufacturers: N/A Description: EVAL BOARD FOR TPS62821 In stock: 2002 pcs RFQ