



TPS62361BYZHT

Part Number:	TPS62361BYZHT
Manufacturer/Brand:	N/A
Product description	IC REG BCK ADJ/PROG 2.5A 16DSBGA
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 TPS62361BYZHT

PART NUMBER	TPS62361BYZHT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK ADJ/PROG 2.5A 16DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.96V, 1.16V, 1.4V)
VOLTAGE - OUTPUT (MAX)	1.77V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DSBGA (2.24x2.16)
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, DSBGA
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.5V (0.96V, 1.16V, 1.4V) 1 Output 2.5A 16-UFBGA, DSBGA
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	TPS62361

Related Tags

TPS62361BYZHT	TPS62361BYZHT Distributor	TPS62361BYZHT Supplier
TPS62361BYZHT Price	TPS62361BYZHT Pictures	TPS62361BYZHT Image
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Related Products

TPS62363YZHR Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 70397 pcs RFQ	TPS62362YZHT Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 78811 pcs RFQ
TPS62365EVM-655 Manufacturers: N/A Description: EVAL MODULE FOR TPS62365-655 In stock: 5849 pcs RFQ	TPS62361BEVM-655 Manufacturers: N/A Description: EVAL MODULE FOR TPS62361B-655 In stock: 856 pcs RFQ
TPS62363YZHT Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 79620 pcs RFQ	TPS62361BYZHR Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 58204 pcs RFQ
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TPS62356YZGT Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 1A 12DSBGA In stock: 101688 pcs RFQ	TPS62362EVM-655 Manufacturers: N/A Description: EVAL MODULE FOR TPS62362-655 In stock: 951 pcs RFQ