



TPS62363YZHR

Part Number:	TPS62363YZHR
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 TPS62363YZHR

PART NUMBER	TPS62363YZHR
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 (1V, 1.2V, 1.36V, 1.5V)
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
OTHER NAMES	296-36826-2 TPS62363YZHR-ND
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	8 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 (1V, 1.2V, 1.36V, 1.5V) 1 Output 2.5A 16-UFBGA, DSBGA
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	TPS62363

Related Tags

TPS62363YZHR	TPS62363YZHR Distributor	TPS62363YZHR Supplier
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