



TPS62305YZDT

Part Number:	TPS62305YZDT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 1.875V 0.5A 8DSBG
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 TPS62305YZDT

PART NUMBER	TPS62305YZDT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 1.875V 0.5A 8DSBG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.875V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DSBGA (2.3x1.3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFBGA, DSBGA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.875V 1 Output 500mA 8-VFBGA, DSBGA
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62305

Related Tags

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