



TPS62301YZDR

Part Number:	TPS62301YZDR
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.5V 0.5A SYNC 8DSBGA
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.

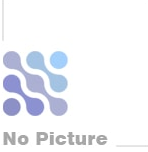
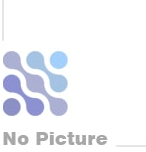
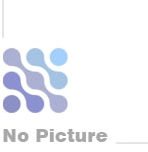
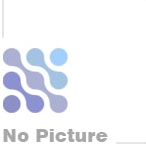
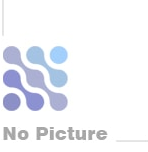
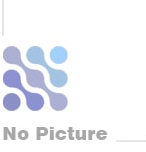
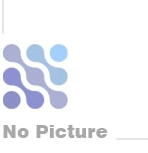
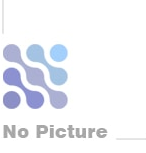
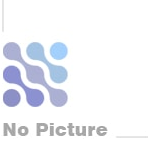
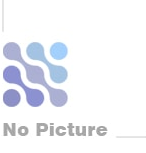
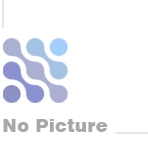
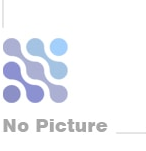
Specifications of TPS62301YZDR

PART NUMBER	TPS62301YZDR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.5V 0.5A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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
OTHER NAMES	296-17290-2
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 1.5V 1 Output 500mA 8-VFBGA, DSBGA
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62301

Related Tags

TPS62301YZDR	TPS62301YZDR Distributor	TPS62301YZDR Supplier
TPS62301YZDR Price	TPS62301YZDR Pictures	TPS62301YZDR Image
TPS62301YZDR PDF Datasheet	TPS62301YZDR Download Datasheet	TPS62301YZDR Datasheet
TPS62301YZDR Stock	Buy TPS62301YZDR	Buy TPS62301YZDR
TPS62301YZDR	Supplier	Distributor

Related Products

 TPS62303DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 10SON In stock: 86682 pcs RFQ	 TPS62302YZDT Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 4943 pcs RFQ
 TPS62303DRCCR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 10SON In stock: 68743 pcs RFQ	 TPS62302DRCCR Manufacturers: N/A Description: IC REG BUCK 1.6V 0.5A SYNC 10SON In stock: 78350 pcs RFQ
 TPS62302YZDR Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 5554 pcs RFQ	 TPS62300EVM-085 Manufacturers: N/A Description: EVAL MODULE FOR TPS62300-085 In stock: 2062 pcs RFQ
 TPS62300YZDT Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 4846 pcs RFQ	 TPS62301YZDT Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 5148 pcs RFQ
 TPS62300YZDR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 4891 pcs RFQ	 TPS62300DRCRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 10SON In stock: 85460 pcs RFQ
 TPS62301DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 78521 pcs RFQ	 TPS62301DRCCR Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 80540 pcs RFQ