



TPS62301YZDT

Part Number:	TPS62301YZDT
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.5V 0.5A SYNC 8DSBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62301YZDT

PART NUMBER	TPS62301YZDT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.5V 0.5A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6683 pcs
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
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

TPS62301YZDT	TPS62301YZDT Distributor	TPS62301YZDT Supplier
TPS62301YZDT Price	TPS62301YZDT Pictures	TPS62301YZDT Image
TPS62301YZDT PDF Datasheet	TPS62301YZDT Download Datasheet	TPS62301YZDT Datasheet
TPS62301YZDT Stock	Buy TPS62301YZDT	Buy TPS62301YZDT
TPS62301YZDT	Supplier	Distributor

Related Products

	TPS62300YZDT Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 3791 pcs RFQ		TPS62300EVM-085 Manufacturers: N/A Description: EVAL MODULE FOR TPS62300-085 In stock: 2082 pcs RFQ
	TPS62302DRCR Manufacturers: N/A Description: IC REG BUCK 1.6V 0.5A SYNC 10SON In stock: 113264 pcs RFQ		TPS62300YZDR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 5984 pcs RFQ
	TPS62301DRCR Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 62282 pcs RFQ		TPS62302YZDR Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 2793 pcs RFQ
	TPS62302YZDT Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 5011 pcs RFQ		TPS62301YZDR Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 3754 pcs RFQ
	TPS62301DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 131968 pcs RFQ		TPS62303DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 10SON In stock: 149901 pcs RFQ
	TPS62303YZDR Manufacturers: N/A Description: IC REG BCK 1.8V 0.5A SYNC 8DSBGA In stock: 2920 pcs RFQ		TPS62303DRCR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.5A SYNC 10SON In stock: 66243 pcs RFQ