

N/A



Image may be representation. See specifications for product details.

TPS62300YZDT

Part Number:	TPS62300YZDT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 0.5A SYNC 8DSBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

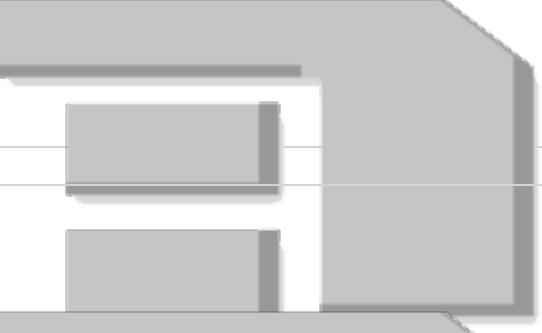
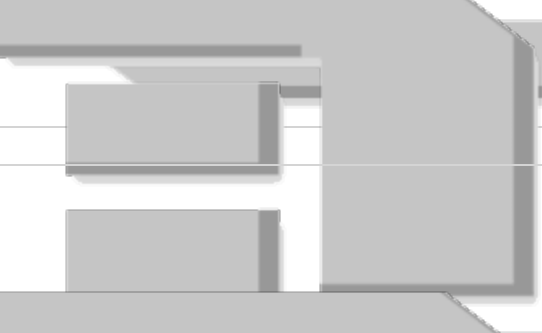
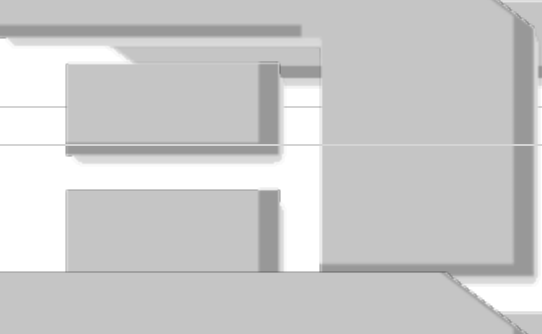
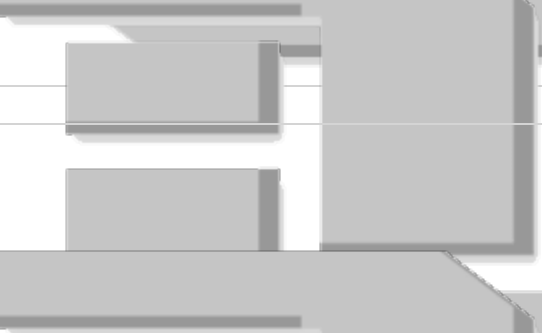
Specifications of TPS62300YZDT

PART NUMBER	TPS62300YZDT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3791 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.4V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-17289-2
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 Adjustable 0.6V 1 Output 500mA 8-VFBGA, DSBGA
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62300

Related Tags

TPS62300YZDT	TPS62300YZDT Distributor	TPS62300YZDT Supplier
TPS62300YZDT Price	TPS62300YZDT Pictures	TPS62300YZDT Image
TPS62300YZDT PDF Datasheet	TPS62300YZDT Download Datasheet	TPS62300YZDT Datasheet
TPS62300YZDT Stock	Buy TPS62300YZDT	Buy TPS62300YZDT
TPS62300YZDT	Supplier	Distributor

Related Products

	TPS62301DRCR Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 62282 pcs RFQ		TPS62293TDRVRQ1 Manufacturers: N/A Description: IC REG BUCK 1.8V 1A SYNC 6SON In stock: 96396 pcs RFQ
	TPS62301YZDR Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 3754 pcs RFQ		TPS62301YZDT Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 6683 pcs RFQ
	TPS62300DRCRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 10SON In stock: 117292 pcs RFQ		TPS62300EVM-085 Manufacturers: N/A Description: EVAL MODULE FOR TPS62300-085 In stock: 2082 pcs RFQ
	TPS62302YZDR Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 2793 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		TPS62301DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 131968 pcs RFQ
	TPS62293DRVT Manufacturers: N/A Description: IC REG BUCK 1.8V 1A SYNC 6SON In stock: 45296 pcs RFQ		TPS62300DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 10SON In stock: 63936 pcs RFQ