

N/A

### TPS62313YZDT

Part Number:	TPS62313YZDT
Manufacturer/Brand:	N/A
Product description:	IC REG BCK 1.8V 0.5A SYNC 8DSBGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3988 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

#### Specifications of TPS62313YZDT

PART NUMBER	TPS62313YZDT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 0.5A SYNC 8DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3988 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 1 Output 500mA 8-VFBGA, DSBGA
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62313

#### Related Tags

TPS62313YZDT	TPS62313YZDT Distributor	TPS62313YZDT Supplier
TPS62313YZDT Price	TPS62313YZDT Pictures	TPS62313YZDT Image
TPS62313YZDT PDF Datasheet	TPS62313YZDT Download Datasheet	TPS62313YZDT Datasheet
TPS62313YZDT Stock	Buy TPS62313YZDT	Buy TPS62313YZDT
TPS62313YZDT	Supplier	Distributor

#### Related Products

	<p><b>TPS62305YZDT</b> Manufacturers: N/A Description: IC REG BUCK 1.875V 0.5A 8DSBG In stock: 4442 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62311YZDT</b> Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 5216 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62320YEDT</b> Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 2856 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62320DRCRG4</b> Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 10SON In stock: 149467 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62305YZDR</b> Manufacturers: N/A Description: IC REG BUCK 1.875V 0.5A 8DSBG In stock: 5858 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62313YZDR</b> Manufacturers: N/A Description: IC REG BCK 1.8V 0.5A SYNC 8DSBGA In stock: 6875 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62311YZDR</b> Manufacturers: N/A Description: IC REG BCK 1.5V 0.5A SYNC 8DSBGA In stock: 3069 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62315YZR</b> Manufacturers: N/A Description: IC REG BCK 1.8V 0.5A SYNC 8CSP In stock: 5086 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62320DRCR</b> Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 10SON In stock: 150575 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62305DRCR</b> Manufacturers: N/A Description: IC REG BUCK 1.875V 0.5A 10SON In stock: 146678 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62315YZT</b> Manufacturers: N/A Description: IC REG BCK 1.875V 0.5A SYNC 8CSP In stock: 4650 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62320YEDR</b> Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A SYNC 8DSBGA In stock: 6663 pcs</p> <p><a href="#">RFQ</a></p>