

N/A

### TPS62362YZHT

Part Number:	TPS62362YZHT
Manufacturer/Brand:	N/A
Product description:	IC REG BCK ADJ/PROG 2.5A 16DSBGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	75609 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

#### Specifications of TPS62362YZHT

PART NUMBER	TPS62362YZHT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK ADJ/PROG 2.5A 16DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75609 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.77V (1V, 1.1V, 1.2V, 1.23V)
VOLTAGE - OUTPUT (MAX)	1.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DSBGA (2.24x2.16)
SERIES	DCS-Control™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, DSBGA
OUTPUT TYPE	Adjustable (Programmable)
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	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.77V (1V, 1.1V, 1.2V, 1.23V) 1 Output 2.5A 16-UFBGA, DSBGA
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	TPS62362

#### Related Tags

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#### Related Products

	<p><b>TPS62366AYZHR</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 113583 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62362EVM-655</b> Manufacturers: N/A Description: EVAL MODULE FOR TPS62362-655 In stock: 1059 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62366AYZHT</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 76870 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62360YZHT</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 81409 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62366AEVM-757</b> Manufacturers: N/A Description: EVAL MODULE FOR TPS62366A-757 In stock: 976 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62365EVM-655</b> Manufacturers: N/A Description: EVAL MODULE FOR TPS62365-655 In stock: 5193 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62361BEVM-655</b> Manufacturers: N/A Description: EVAL MODULE FOR TPS62361B-655 In stock: 948 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62361BYZHR</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 49201 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62361BYZHT</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 73588 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62363YZHT</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 68185 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>TPS62362YZHR</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 51725 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>TPS62363YZHR</b> Manufacturers: N/A Description: IC REG BCK ADJ/PROG 2.5A 16DSBGA In stock: 101879 pcs</p> <p><a href="#">RFQ</a></p>