

N/A



Image may be representation. See specifications for product details.

TPS62180YZFT

Part Number:TPS62180YZFT

Manufacturer/Brand:N/A

Product descriptionIC REG BUCK ADJ 6A SYNC 24DSBGA

Datasheets:

RoHs StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62180YZFT	
PART NUMBER	TPS62180YZFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 24DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-DSBGA (3.1x2.1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-UFBGA, DSBGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-38369-2 TPS62180YZFT-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 6A 24-UFBGA, DSBGA
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS62180

Related Tags

TPS62180YZFT	TPS62180YZFT Distributor	TPS62180YZFT Supplier
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 TPS62177DQCT Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 10WSON In stock: 77351 pcs RFQ	 TPS62180EVM-581 Manufacturers: N/A Description: EVAL BOARD FOR TPS62180 In stock: 1876 pcs RFQ
 TPS62177DQCR Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 10WSON In stock: 93596 pcs RFQ	 TPS62200DBVR Manufacturers: N/A Description: IC REG BCK ADJ 0.3A SYNC SOT23-5 In stock: 109987 pcs RFQ
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