



TPS62590DRVR

Part Number:	TPS62590DRVR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1A SYNC 6SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

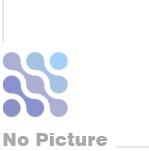
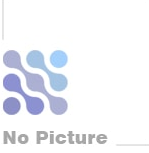
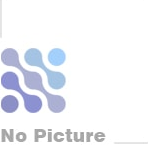
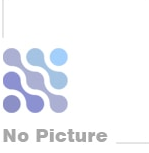
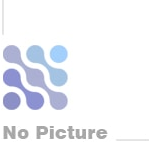
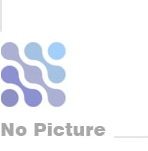
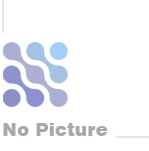
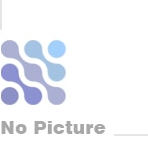
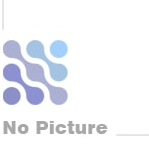
Specifications of TPS62590DRVR

PART NUMBER	TPS62590DRVR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-SON (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37149-2 TPS62590DRVR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	TPS62590

Related Tags

TPS62590DRVR	TPS62590DRVR Distributor	TPS62590DRVR Supplier
TPS62590DRVR Price	TPS62590DRVR Pictures	TPS62590DRVR Image
TPS62590DRVR PDF Datasheet	TPS62590DRVR Download Datasheet	TPS62590DRVR Datasheet
TPS62590DRVR Stock	Buy TPS62590DRVR	Buy TPS62590DRVR
TPS62590DRVR	Supplier	Distributor

Related Products

 No Picture TPS62561DDCR Manufacturers: N/A Description: IC REG BCK ADJ 0.6A SYNC SOT23-5 In stock: 124975 pcs RFQ	 No Picture TPS62590DRV Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 6SON In stock: 75525 pcs RFQ
 No Picture TPS62560DRV Manufacturers: N/A Description: IC REG BUCK ADJ 0.6A SYNC 6SON In stock: 79300 pcs RFQ	 No Picture TPS62601EVM-327 Manufacturers: N/A Description: EVALUATION MOD FOR TPS62601-327 In stock: 4838 pcs RFQ
 No Picture TPS62600YFFR Manufacturers: N/A Description: IC REG BUCK 1.83V 0.5A 6DSBGA In stock: 4387 pcs RFQ	 No Picture TPS62590EVM-454 Manufacturers: N/A Description: EVAL MODULE FOR TPS62590-454 In stock: 1713 pcs RFQ
 No Picture TPS62590TDRVRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 6SON In stock: 75819 pcs RFQ	 No Picture TPS62560EVM-330 Manufacturers: N/A Description: TPS62560EVM-330 In stock: 1812 pcs RFQ
 No Picture TPS62562DRVR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.6A SYNC 6SON In stock: 116779 pcs RFQ	 No Picture TPS62600YFFT Manufacturers: N/A Description: IC REG BUCK 1.83V 0.5A 6DSBGA In stock: 3997 pcs RFQ
 No Picture TPS62561DDCT Manufacturers: N/A Description: IC REG BCK ADJ 0.6A SYNC SOT23-5 In stock: 89648 pcs RFQ	 No Picture TPS62562DRV Manufacturers: N/A Description: IC REG BUCK 1.8V 0.6A SYNC 6SON In stock: 72531 pcs RFQ