



TPS51462RGER

Part Number:	TPS51462RGER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK PROG 6A SYNC 24VQFN
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.

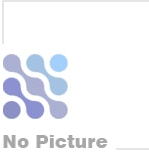
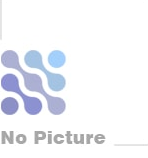
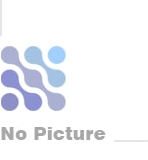
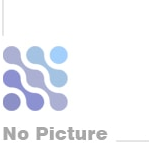
Specifications of TPS51462RGER

PART NUMBER	TPS51462RGER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK PROG 6A SYNC 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.675V, 0.725V, 0.8V, 0.85V, 0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	D-CAP+™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	700kHz, 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.675V, 0.725V, 0.8V, 0.85V, 0.9V 1 Output 6A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS51462

Related Tags

TPS51462RGER	TPS51462RGER Distributor	TPS51462RGER Supplier
TPS51462RGER Price	TPS51462RGER Pictures	TPS51462RGER Image
TPS51462RGER PDF Datasheet	TPS51462RGER Download Datasheet	TPS51462RGER Datasheet
TPS51462RGER Stock	Buy TPS51462RGER	Buy TPS51462RGER
TPS51462RGER	Supplier	Distributor

Related Products

 TPS51461RGET Manufacturers: N/A Description: IC REG BUCK PROG 6A SYNC 24VQFN In stock: 17587 pcs RFQ	 TPS51461RGER Manufacturers: N/A Description: IC REG BUCK PROG 6A SYNC 24VQFN In stock: 28948 pcs RFQ
 TPS51427RHBR Manufacturers: N/A Description: IC CTRLR NOTEBK PWR SYSTEM 32QFN In stock: 31878 pcs RFQ	 TPS51427ARHBT Manufacturers: N/A Description: IC SYNC NOTEBK SYS CTRLR 32-QFN In stock: 19322 pcs RFQ
 TPS51427RHBT Manufacturers: N/A Description: IC DC/DC CTRLR DUAL SYNC 32-QFN In stock: 19786 pcs RFQ	 TPS51511RHLLR Manufacturers: N/A Description: IC REG DL BCK/LINEAR 20-VQFN In stock: 50699 pcs RFQ
 TPS51463RGER Manufacturers: N/A Description: IC REG BUCK PROG SYNC 24VQFN In stock: 25336 pcs RFQ	 TPS51462RGET Manufacturers: N/A Description: IC REG BUCK PROG 6A SYNC 24VQFN In stock: 17425 pcs RFQ
 TPS51463RGET Manufacturers: N/A Description: IC REG BUCK PROG SYNC 24VQFN In stock: 20384 pcs RFQ	 TPS51511RHLLT Manufacturers: N/A Description: IC REG DL BCK/LINEAR 20-VQFN In stock: 29086 pcs RFQ
 TPS51427ARHBR Manufacturers: N/A Description: IC SYNC NOTEBK SYS CTRLR 32-QFN In stock: 27467 pcs RFQ	 TPS51511EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS51511 In stock: 1683 pcs RFQ