



TPS40101RGER

Part Number:	TPS40101RGER
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24QFN
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.

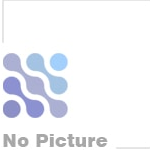
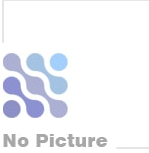
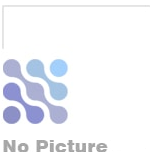
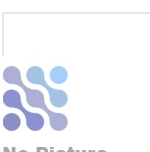
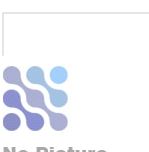
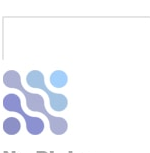
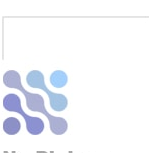
Specifications of TPS40101RGER

PART NUMBER	TPS40101RGER
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-21271-2 TPS40101RGERG4 TPS40101RGERG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4)
CONTROL FEATURES	Current Limit, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40101

Related Tags

TPS40101RGER	TPS40101RGER Distributor	TPS40101RGER Supplier
TPS40101RGER Price	TPS40101RGER Pictures	TPS40101RGER Image
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TPS40101RGER Stock	Buy TPS40101RGER	Buy TPS40101RGER
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Related Products

 No Picture TPS40100RGETG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 35581 pcs RFQ	 No Picture TPS40100EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40100 In stock: 1680 pcs RFQ
 No Picture TPS40100RGE Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 5572 pcs RFQ	 No Picture TPS40101RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 32523 pcs RFQ
 No Picture TPS40120PWR Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 92137 pcs RFQ	 No Picture TPS40130DBT Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 19056 pcs RFQ
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 No Picture TPS40120PWRG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14TSSOP In stock: 106904 pcs RFQ	 No Picture TPS40120PWG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 70922 pcs RFQ