

N/A

TPS40130DBTG4

Part Number: TPS40130DBTG4
 Manufacturer/Brand: N/A
 Product description: IC REG CTRLR BUCK 30TSSOP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TPS40130DBTG4

PART NUMBER	TPS40130DBTG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 30TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	30-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.2MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 30-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40130

Related Tags

TPS40130DBTG4	TPS40130DBTG4 Distributor	TPS40130DBTG4 Supplier
TPS40130DBTG4 Price	TPS40130DBTG4 Pictures	TPS40130DBTG4 Image
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TPS40130DBTG4 Stock	Buy TPS40130DBTG4	Buy TPS40130DBTG4
TPS40130DBTG4	Supplier	Distributor

Related Products

<p>TPS40101RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24QFN In stock: 32523 pcs RFQ</p>	<p>TPS40130RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 30467 pcs RFQ</p>
<p>TPS40130RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 19760 pcs RFQ</p>	<p>TPS40120PWG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 70922 pcs RFQ</p>
<p>TPS40120PW Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 72344 pcs RFQ</p>	<p>TPS40120PWR Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14-TSSOP In stock: 92137 pcs RFQ</p>
<p>TPS40130DBTR Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 24121 pcs RFQ</p>	<p>TPS40130DBTRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 26656 pcs RFQ</p>
<p>TPS40130EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40130 In stock: 5567 pcs RFQ</p>	<p>TPS40120PWRG4 Manufacturers: N/A Description: IC PROG FEEDBK DIVIDER 14TSSOP In stock: 106904 pcs RFQ</p>
<p>TPS40130RHBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 30060 pcs RFQ</p>	<p>TPS40130DBT Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 19056 pcs RFQ</p>