

N/A

## TPS40170MRGYTEP

Part Number:	TPS40170MRGYTEP
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR BUCK 20VQFN
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 TPS40170MRGYTEP

PART NUMBER	TPS40170MRGYTEP
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x4.5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-38295-2 TPS40170MRGYTEP-ND
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	31 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-VQFN (3.5x4.5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40170

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