



TPS40170MRGYTEP

Part Number:	TPS40170MRGYTEP
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS40170MRGYTEP

PART NUMBER	TPS40170MRGYTEP
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11646 pcs
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)
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

Related Tags

TPS40170MRGYTEP	TPS40170MRGYTEP Distributor	TPS40170MRGYTEP Supplier
TPS40170MRGYTEP Price	TPS40170MRGYTEP Pictures	TPS40170MRGYTEP Image
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Related Products

	TPS40140RHHR Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 33591 pcs RFQ		TPS40140RHHRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 31177 pcs RFQ
	TPS40170RGYT Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 14485 pcs RFQ		TPS40180EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS40180 In stock: 1753 pcs RFQ
	TPS40170EVM-597 Manufacturers: N/A Description: EVAL BOARD BUCK REG TPS40170 In stock: 1830 pcs RFQ		TPS40140RHHT Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 20860 pcs RFQ
	TPS40170EVM-578 Manufacturers: N/A Description: EVAL MODULE FOR TPS40170-578 In stock: 1602 pcs RFQ		TPS40140RHHTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 36QFN In stock: 20560 pcs RFQ
	TPS40180RGET Manufacturers: N/A Description: IC REG CTRLR BUCK 24VQFN In stock: 30793 pcs RFQ		TPS40170QRGYRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 29265 pcs RFQ
	TPS40180RGER Manufacturers: N/A Description: IC REG CTRLR BUCK 24VQFN In stock: 48817 pcs RFQ		TPS40170RGYR Manufacturers: N/A Description: IC REG CTRLR BUCK 20VQFN In stock: 16977 pcs RFQ