



TPS40042DRCTG4

Part Number:	TPS40042DRCTG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66818 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS40042DRCTG4

PART NUMBER	TPS40042DRCTG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66818 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	600kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-VSON (3x3)
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	TPS40042

Related Tags

TPS40042DRCTG4	TPS40042DRCTG4 Distributor	TPS40042DRCTG4 Supplier
TPS40042DRCTG4 Price	TPS40042DRCTG4 Pictures	TPS40042DRCTG4 Image
TPS40042DRCTG4 PDF Datasheet	TPS40042DRCTG4 Download Datasheet	TPS40042DRCTG4 Datasheet
TPS40042DRCTG4 Stock	Buy TPS40042DRCTG4	Buy TPS40042DRCTG4
TPS40042DRCTG4	Supplier	Distributor

Related Products

	TPS40041EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40041 In stock: 2103 pcs RFQ		TPS40042DRCT Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 53803 pcs RFQ
	TPS40050PWPRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 52007 pcs RFQ		TPS40050QPWPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 19378 pcs RFQ
	TPS40042DRCR Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 94056 pcs RFQ		TPS40050PWPR Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 50615 pcs RFQ
	TPS40050PWP Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 29803 pcs RFQ		TPS40051PWP Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 18369 pcs RFQ
	TPS40041DRBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 8SON In stock: 65652 pcs RFQ		TPS40041DRBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 8SON In stock: 95290 pcs RFQ
	TPS40051PWPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 26986 pcs RFQ		TPS40041DRBT Manufacturers: N/A Description: IC REG CTRLR BUCK 8SON In stock: 56481 pcs RFQ