



TPS40305DRCT

Part Number:	TPS40305DRCT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31699 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS40305DRCT

PART NUMBER	TPS40305DRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31699 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-25487-1
OPERATING TEMPERATURE	-40°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	1.2MHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-VSON (3x3)
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	TPS40305

Related Tags

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	TPS40304ADRCT Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 68317 pcs RFQ		TPS40304ADRCR Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 39791 pcs RFQ
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	TPS40305DRCR Manufacturers: N/A Description: IC REG CTRLR BUCK 10SON In stock: 45063 pcs RFQ		TPS40345DRCR Manufacturers: N/A Description: TPS40345DRCR In stock: 116000 pcs RFQ
	TPS40304EVM-353 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40304 In stock: 2137 pcs RFQ		TPS40322EVM-074 Manufacturers: N/A Description: EVAL MODULE FOR TPS40322-074 In stock: 2101 pcs RFQ
	TPS40322RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 40856 pcs RFQ		TPS40322EVM-679 Manufacturers: N/A Description: EVAL MODULE FOR TPS40322-679 In stock: 2138 pcs RFQ