

N/A



LM5140QRWGTQ1

Part Number:	LM5140QRWGTQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 40VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM5140QRWGTQ1

PART NUMBER	LM5140QRWGTQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20224 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 65 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-43790-2 LM5140QRWGTQ1-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	440kHz, 2.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-VQFN (6x6)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes

Related Tags

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Related Products

	LM5134BMF/NOPB Manufacturers: N/A Description: IC GATE DVR 7.6A LO SIDE SOT23-6 In stock: 127867 pcs RFQ		LM5141QRGEVM Manufacturers: N/A Description: EVALUATION MODULE In stock: 1228 pcs RFQ
	LM5140QRWGRQ1 Manufacturers: N/A Description: DUAL SYNCHRONOUS BUCK CONTROLLER In stock: 30966 pcs RFQ		LM5134ASDX/NOPB Manufacturers: N/A Description: IC GATE DRVR 7.6A LSIDE 6WQFN In stock: 137866 pcs RFQ
	LM5140RWGEVMHD Manufacturers: N/A Description: EVALUATION MODULE In stock: 818 pcs RFQ		LM5134BMFX/NOPB Manufacturers: N/A Description: IC GATE DRVR 7.6A LSIDE SOT23-6 In stock: 150069 pcs RFQ
	LM5140RWGEVM Manufacturers: N/A Description: EVALUATION MODULE In stock: 1020 pcs RFQ		LM5141QRGETQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 24VGFN In stock: 21831 pcs RFQ
	LM5134BSDX/NOPB Manufacturers: N/A Description: IC GATE DRVR 7.6A LSIDE 6WQFN In stock: 139068 pcs RFQ		LM5141RGER Manufacturers: N/A Description: LM5141RGER In stock: 43376 pcs RFQ
	LM5141QRGERQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 24VGFN In stock: 41358 pcs RFQ		LM5134BSD/NOPB Manufacturers: N/A Description: IC GATE DVR 7.6A LOW SIDE 6WQFN In stock: 135598 pcs RFQ