



UC3823QG3

Part Number:	UC3823QG3
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 20PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

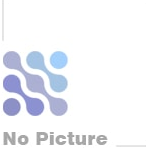
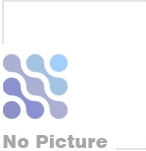
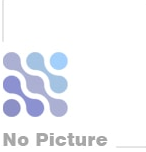
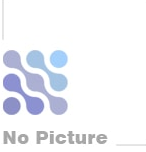
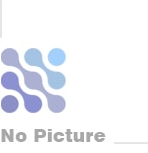
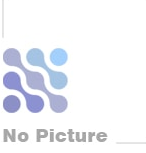
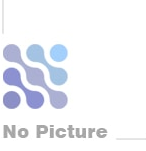
Specifications of UC3823QG3

PART NUMBER	UC3823QG3
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 20PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 20-PLCC (9x9)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3823

Related Tags

UC3823QG3	UC3823QG3 Distributor	UC3823QG3 Supplier
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Related Products

 No Picture UC3824DWTR Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 10796 pcs RFQ	 No Picture UC3823Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5162 pcs RFQ
 No Picture UC3824DWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 6575 pcs RFQ	 No Picture UC3824N Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 7063 pcs RFQ
 No Picture UC3823DWTR Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 41794 pcs RFQ	 No Picture UC3823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5196 pcs RFQ
 No Picture UC3823DWG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 29494 pcs RFQ	 No Picture UC3823DW Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 37725 pcs RFQ
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 No Picture UC3824DW Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 7592 pcs RFQ	 No Picture UC3823NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 21071 pcs RFQ