



UC3823NG4

Part Number:	UC3823NG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

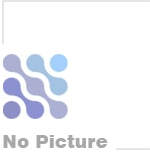
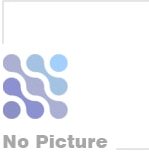
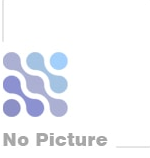
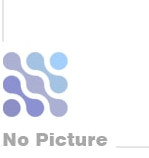
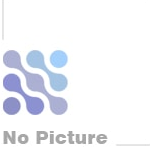
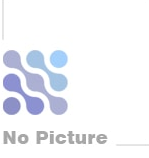
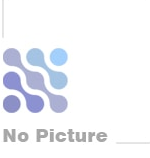
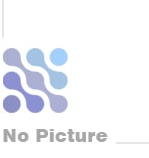
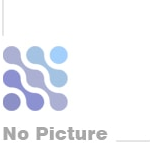
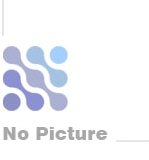
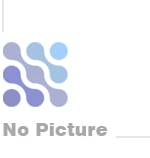
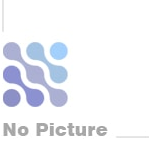
Specifications of UC3823NG4

PART NUMBER	UC3823NG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
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	16-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 16-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3823

Related Tags

UC3823NG4	UC3823NG4 Distributor	UC3823NG4 Supplier
UC3823NG4 Price	UC3823NG4 Pictures	UC3823NG4 Image
UC3823NG4 PDF Datasheet	UC3823NG4 Download Datasheet	UC3823NG4 Datasheet
UC3823NG4 Stock	Buy UC3823NG4	Buy UC3823NG4
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Related Products

 UC3823DW Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 37725 pcs RFQ	 UC3824DWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 6575 pcs RFQ
 UC3824DWTR Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 10796 pcs RFQ	 UC3824DW Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 7592 pcs RFQ
 UC3823Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5162 pcs RFQ	 UC3823QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4141 pcs RFQ
 UC3823BN Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16DIP In stock: 4750 pcs RFQ	 UC3823BDWTR Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 9605 pcs RFQ
 UC3823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5196 pcs RFQ	 UC3823DWG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 29494 pcs RFQ
 UC3823DWTR Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 41794 pcs RFQ	 UC3823N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 38147 pcs RFQ