



UC3824NG4

Part Number:	UC3824NG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK/BOOST 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5973 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3824NG4

PART NUMBER	UC3824NG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK/BOOST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5973 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Buck, Boost
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output 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	UC3824

Related Tags

UC3824NG4	UC3824NG4 Distributor	UC3824NG4 Supplier
UC3824NG4 Price	UC3824NG4 Pictures	UC3824NG4 Image
UC3824NG4 PDF Datasheet	UC3824NG4 Download Datasheet	UC3824NG4 Datasheet
UC3824NG4 Stock	Buy UC3824NG4	Buy UC3824NG4
UC3824NG4	Supplier	Distributor

Related Products

	UC3825AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11191 pcs RFQ		UC3824N Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 5131 pcs RFQ
	UC3824DWTR Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 11288 pcs RFQ		UC3825ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 10796 pcs RFQ
	UC3825ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 25613 pcs RFQ		UC3823QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3715 pcs RFQ
	UC3825ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 11736 pcs RFQ		UC3824DW Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 5240 pcs RFQ
	UC3824DWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 5849 pcs RFQ		UC3823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6440 pcs RFQ
	UC3825ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 13571 pcs RFQ		UC3825ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11552 pcs RFQ