

N/A



Image may be representation. See specifications for product details.

Part Number:	UC2824N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BOOST 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5693 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

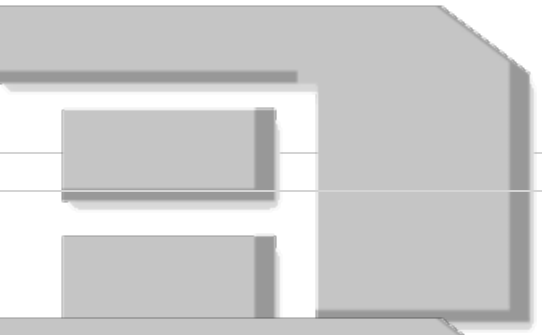
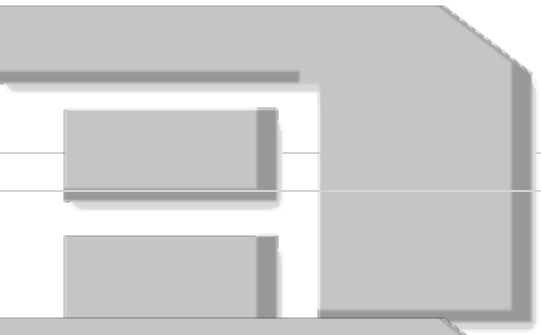
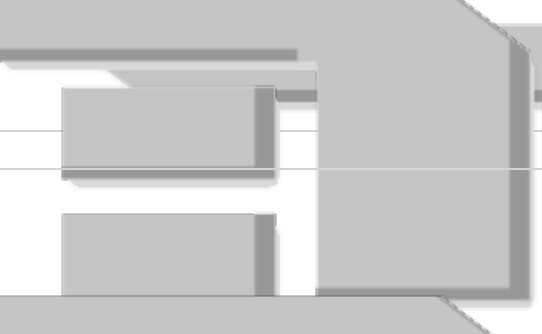
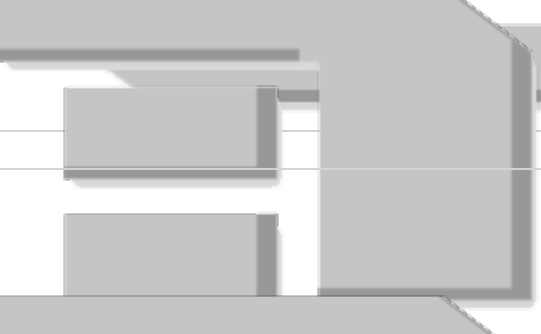
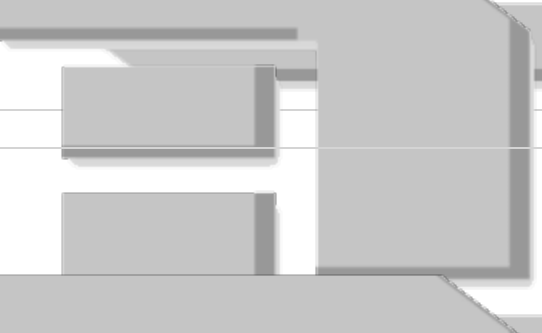
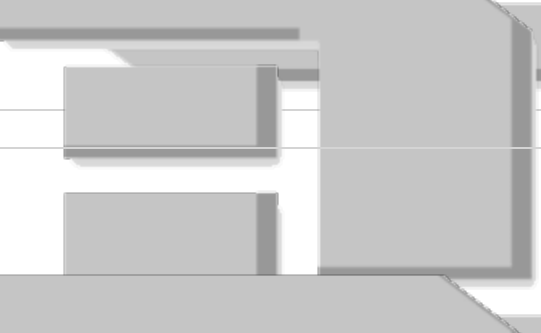
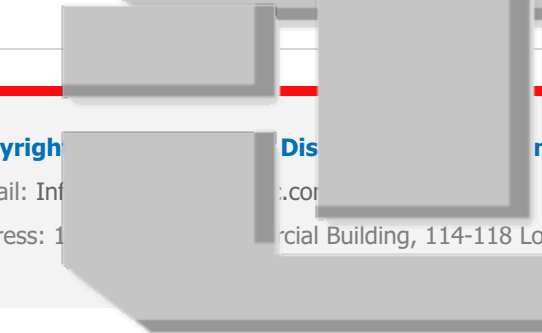
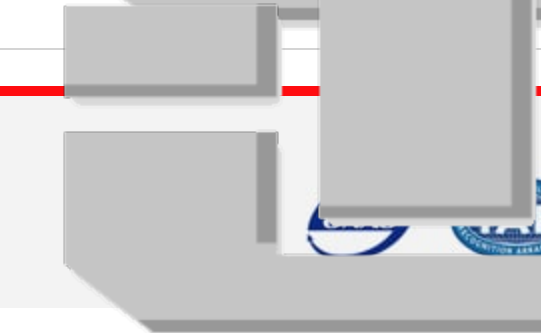
Specifications of UC2824N

PART NUMBER	UC2824N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5693 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	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
OTHER NAMES	UC2824NG4 UC2824NG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 16-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2824

Related Tags

UC2824N	UC2824N Distributor	UC2824N Supplier
UC2824N Price	UC2824N Pictures	UC2824N Image
UC2824N PDF Datasheet	UC2824N Download Datasheet	UC2824N Datasheet
UC2824N Stock	Buy UC2824N	Buy UC2824N
UC2824N	Supplier	Distributor

Related Products

	UC2825ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24402 pcs RFQ		UC2825ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 12145 pcs RFQ
	UC2824DWTR Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 2910 pcs RFQ		UC2824DW Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 5006 pcs RFQ
	UC2825AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 8810 pcs RFQ		UC2824DWG4 Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 6081 pcs RFQ
	UC2825AMDWREP Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18305 pcs RFQ		UC2825ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 12942 pcs RFQ
	UC2824DWTRG4 Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 6185 pcs RFQ		UC2825ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 11100 pcs RFQ
	UC2823QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3837 pcs RFQ		UC2823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6009 pcs RFQ

