



UC2824DWTRG4

Part Number:	UC2824DWTRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BOOST 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6185 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

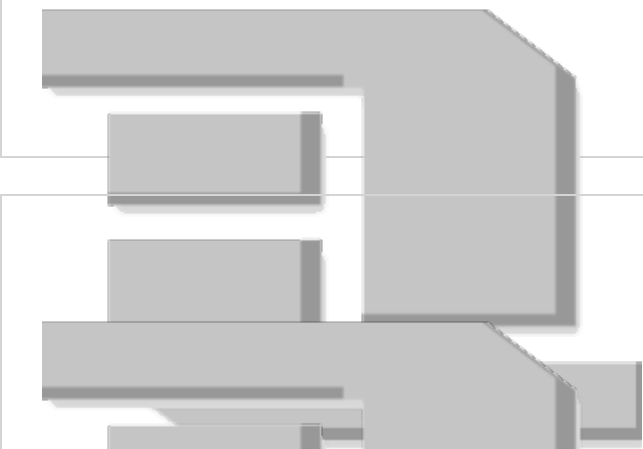
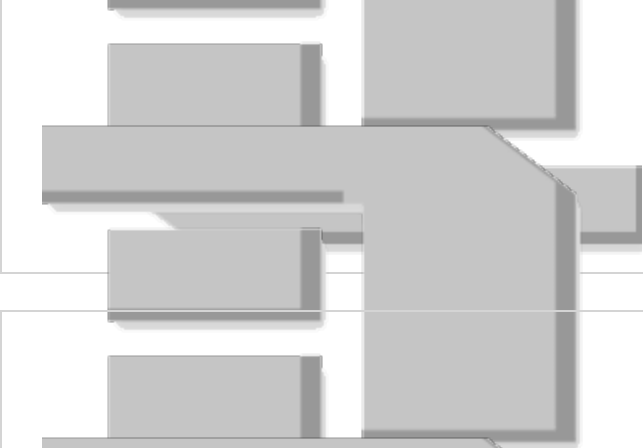
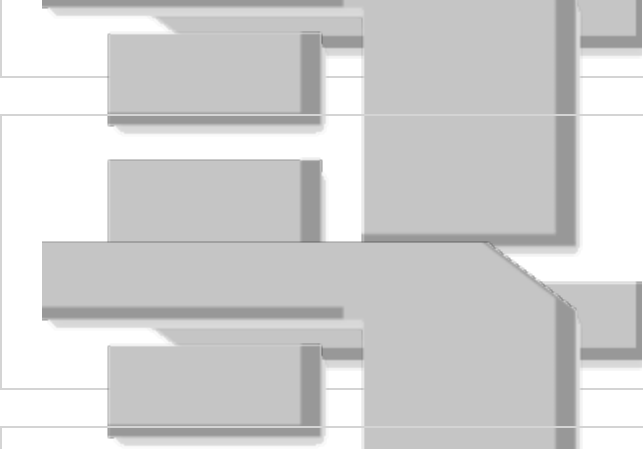
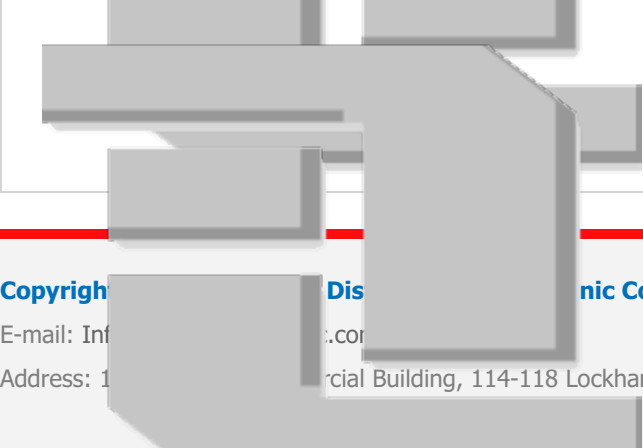
Specifications of UC2824DWTRG4

PART NUMBER	UC2824DWTRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6185 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2824

Related Tags

UC2824DWTRG4	UC2824DWTRG4 Distributor	UC2824DWTRG4 Supplier
UC2824DWTRG4 Price	UC2824DWTRG4 Pictures	UC2824DWTRG4 Image
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UC2824DWTRG4 Stock	Buy UC2824DWTRG4	Buy UC2824DWTRG4
UC2824DWTRG4	Supplier	Distributor

Related Products

	UC2823QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3837 pcs RFQ		UC2824DWTR Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 2910 pcs RFQ
	UC2823Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4922 pcs RFQ		UC2824N Manufacturers: N/A Description: IC REG CTRLR BOOST 16DIP In stock: 5693 pcs RFQ
	UC2824DW Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 5006 pcs RFQ		UC2825ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24402 pcs RFQ
	UC2825AMDWREP Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18305 pcs RFQ		UC2825ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 11100 pcs RFQ
	UC2823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6009 pcs RFQ		UC2825ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 12942 pcs RFQ
	UC2824DWG4 Manufacturers: N/A Description: IC REG CTRLR BOOST 16SOIC In stock: 6081 pcs RFQ		UC2825ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 12145 pcs RFQ