



UC3824DWTR

Part Number:	UC3824DWTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK/BOOST 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11288 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

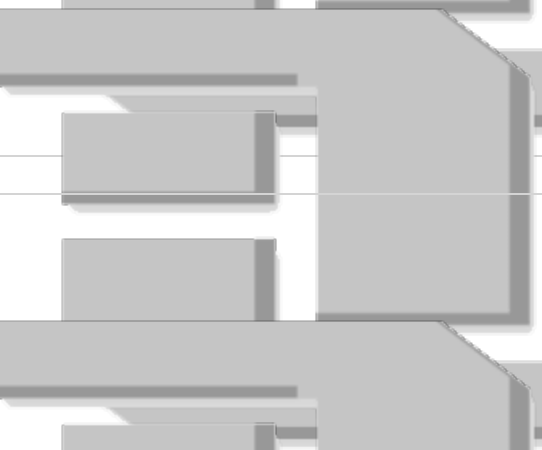
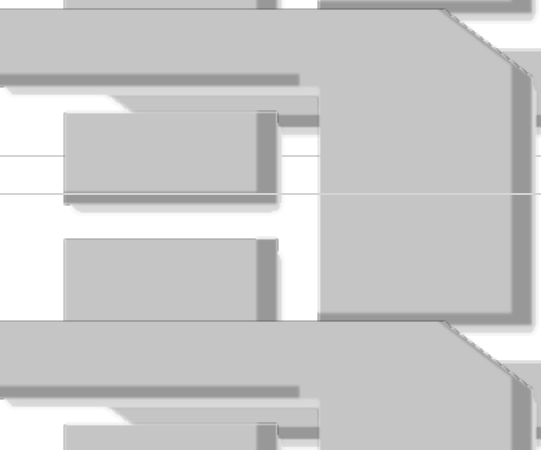
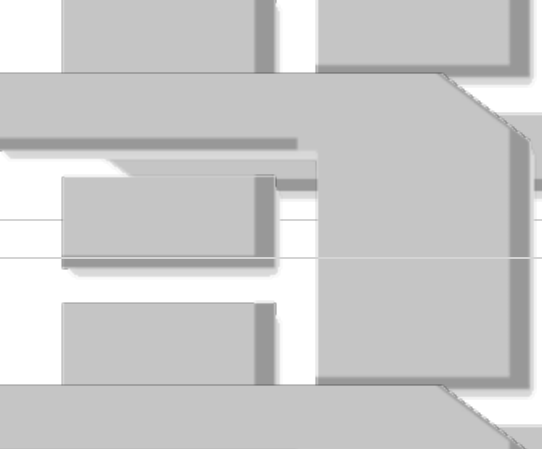
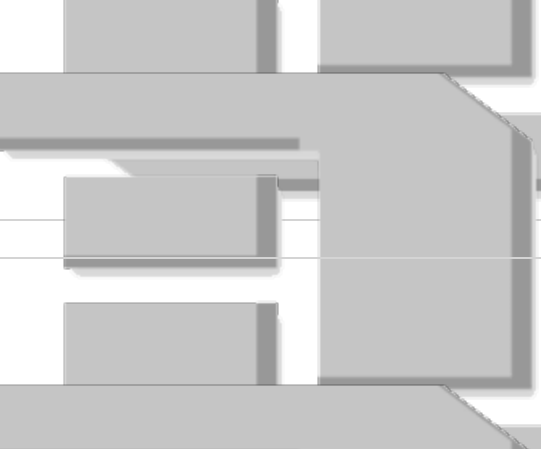
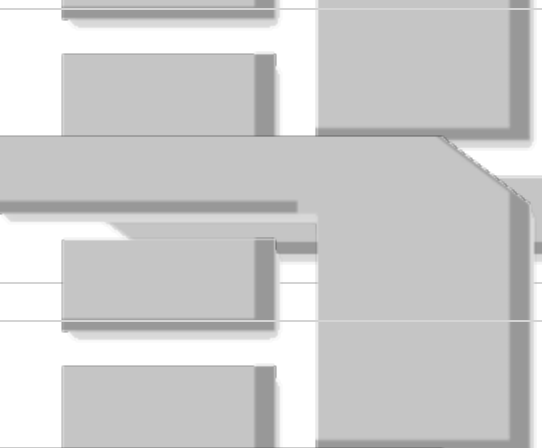
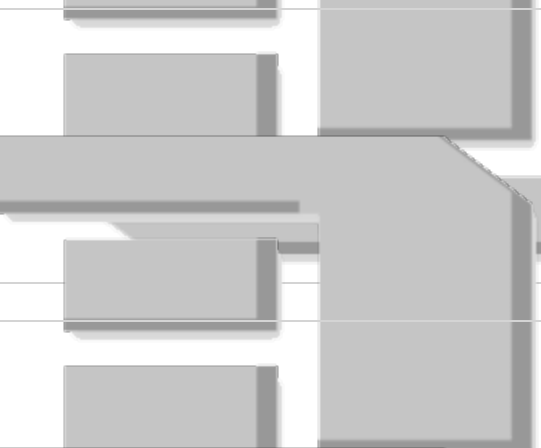
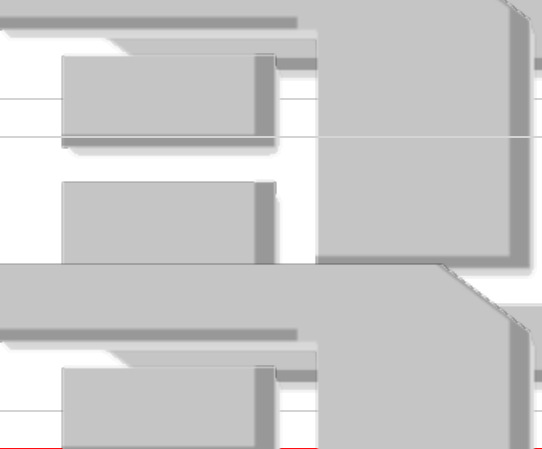
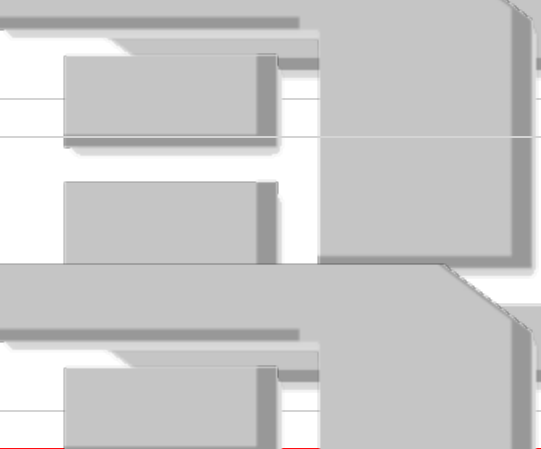
Specifications of UC3824DWTR

PART NUMBER	UC3824DWTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK/BOOST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11288 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Buck, 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
OTHER NAMES	296-42496-2 UC3824DWTR-ND UC3824DWTRG4 UC3824DWTRG4-ND
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
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3824

Related Tags

UC3824DWTR	UC3824DWTR Distributor	UC3824DWTR Supplier
UC3824DWTR Price	UC3824DWTR Pictures	UC3824DWTR Image
UC3824DWTR PDF Datasheet	UC3824DWTR Download Datasheet	UC3824DWTR Datasheet
UC3824DWTR Stock	Buy UC3824DWTR	Buy UC3824DWTR
UC3824DWTR	Supplier	Distributor

Related Products

	UC3825ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 13571 pcs RFQ		UC3823NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 24148 pcs RFQ
	UC3825ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 11736 pcs RFQ		UC3825ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 10796 pcs RFQ
	UC3823QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3715 pcs RFQ		UC3824DWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 5849 pcs RFQ
	UC3823Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4599 pcs RFQ		UC3824N Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 5131 pcs RFQ
	UC3824DW Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 5240 pcs RFQ		UC3825ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 25613 pcs RFQ
	UC3824NG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 5973 pcs RFQ		UC3823QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6440 pcs RFQ