



UC2525BDW

Part Number:	UC2525BDW
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13807 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

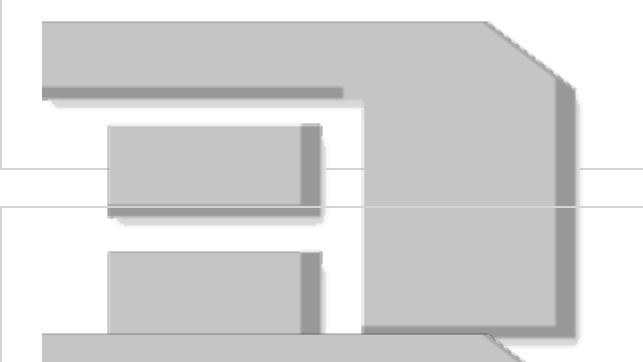
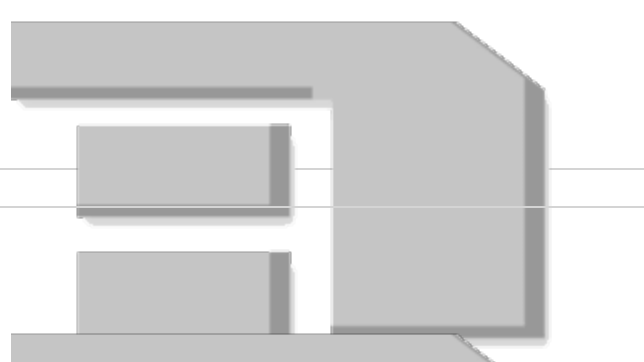
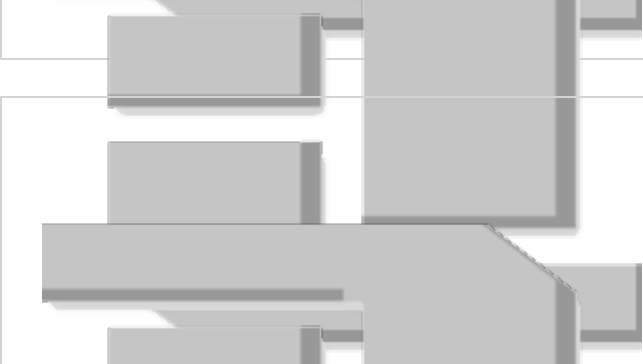
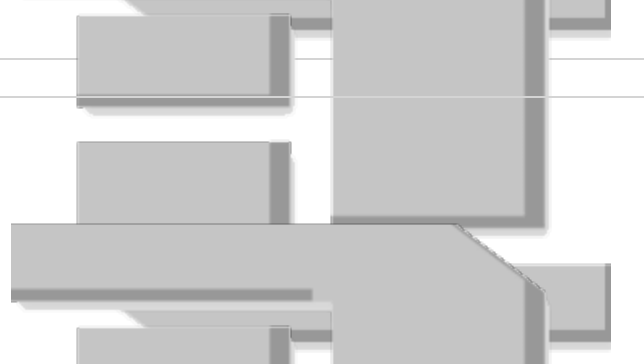
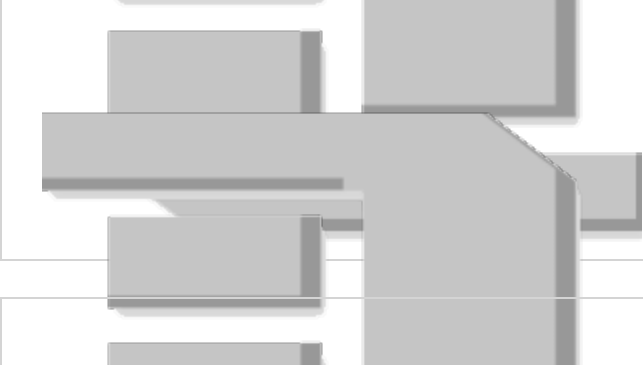
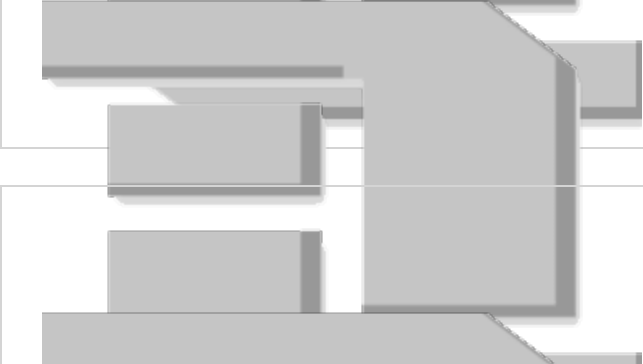
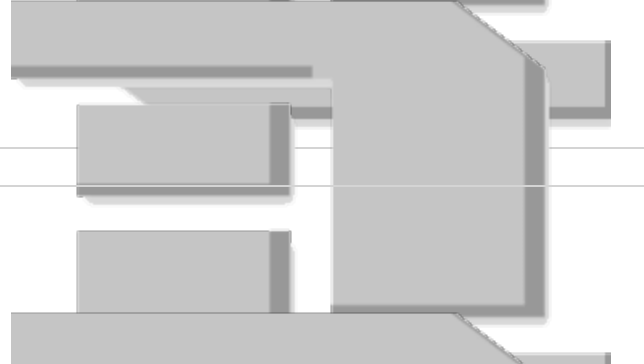
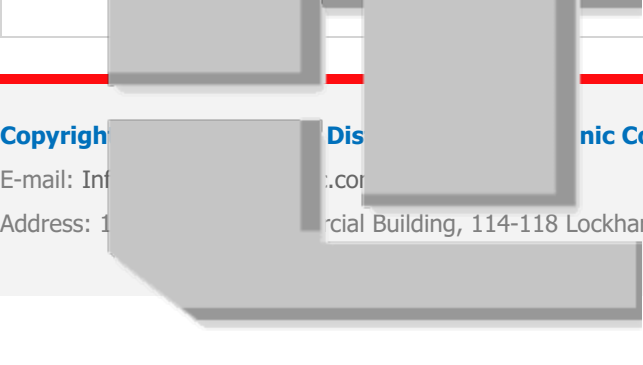
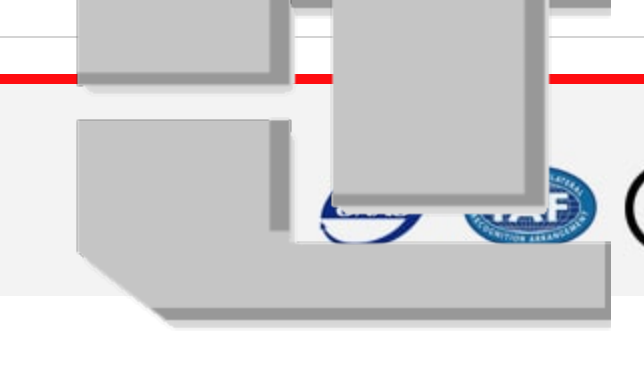
Specifications of UC2525BDW

PART NUMBER	UC2525BDW
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13807 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-2479-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100Hz ~ 400kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC2525A

Related Tags

UC2525BDW	UC2525BDW Distributor	UC2525BDW Supplier
UC2525BDW Price	UC2525BDW Pictures	UC2525BDW Image
UC2525BDW PDF Datasheet	UC2525BDW Download Datasheet	UC2525BDW Datasheet
UC2525BDW Stock	Buy UC2525BDW	Buy UC2525BDW
UC2525BDW	Supplier	Distributor

Related Products

	UC2525ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 63866 pcs RFQ		UC2526ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 39016 pcs RFQ
	UC2525BDWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 19837 pcs RFQ		UC2525ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 40375 pcs RFQ
	UC2525ADWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 108691 pcs RFQ		UC2525BDWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 35114 pcs RFQ
	UC2525ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 50264 pcs RFQ		UC2526ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 29402 pcs RFQ
	UC2525AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 40553 pcs RFQ		UC2525BDWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 37269 pcs RFQ
	UC2525ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 107713 pcs RFQ		UC2525BN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11414 pcs RFQ