



UC3825DW

Part Number:	UC3825DW
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

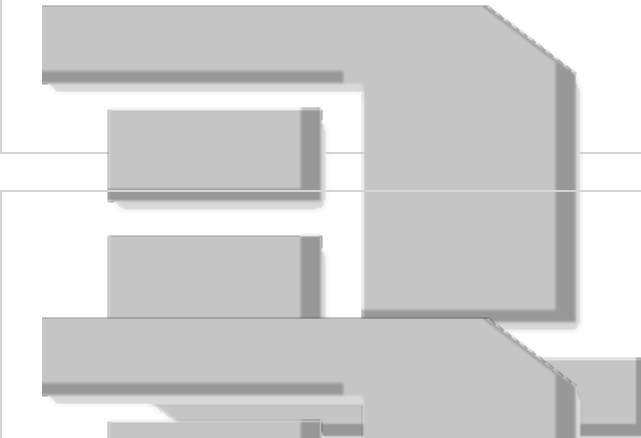
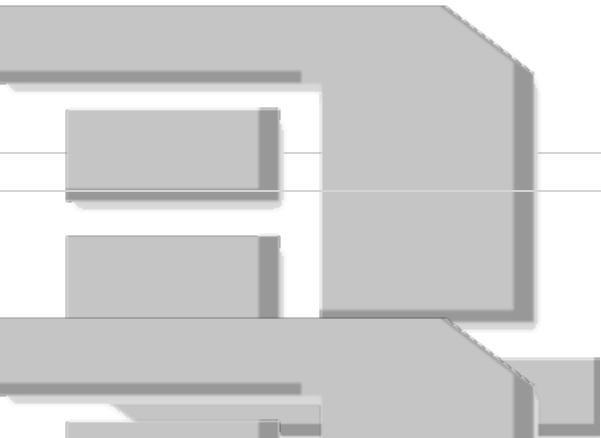
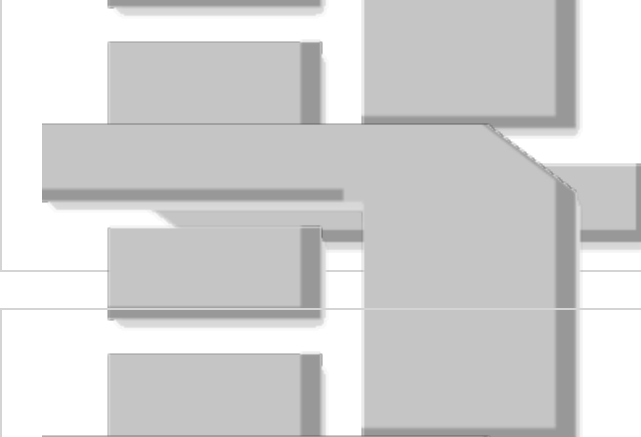
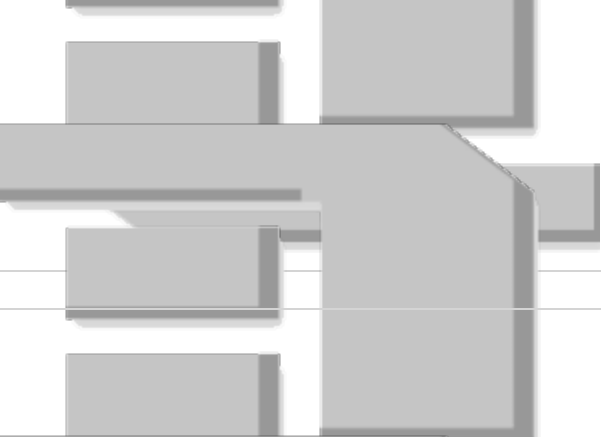
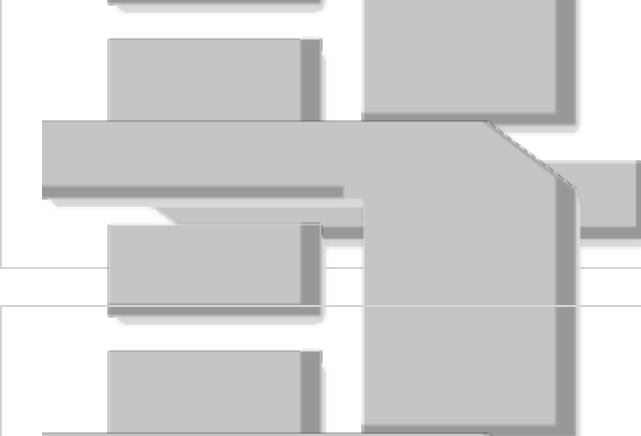
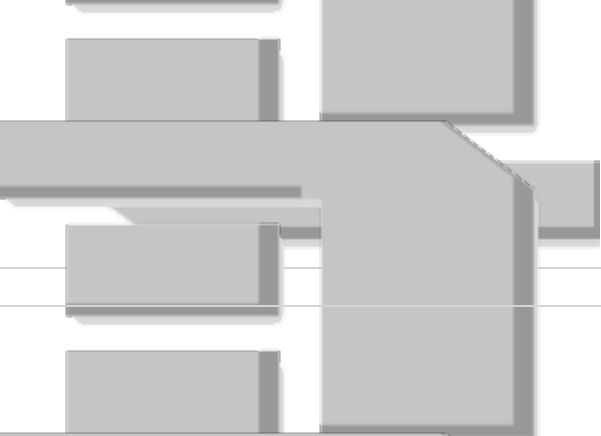
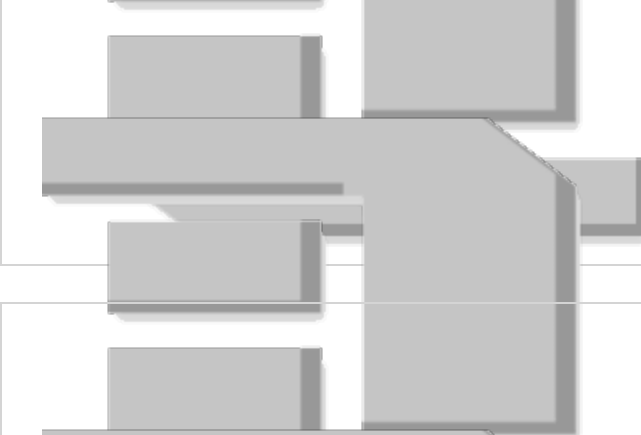
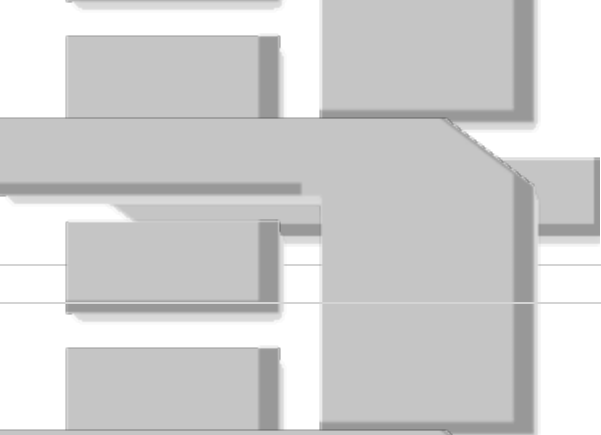
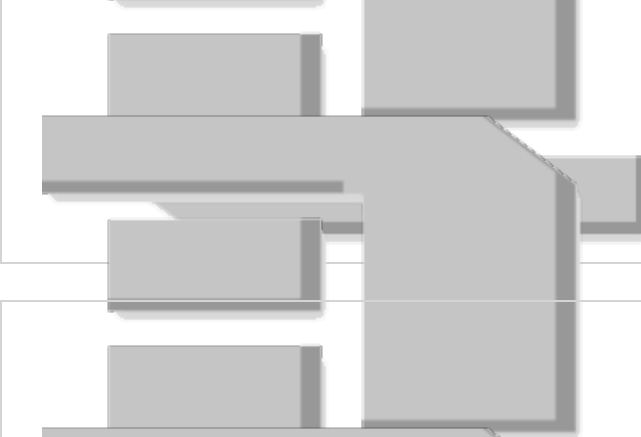
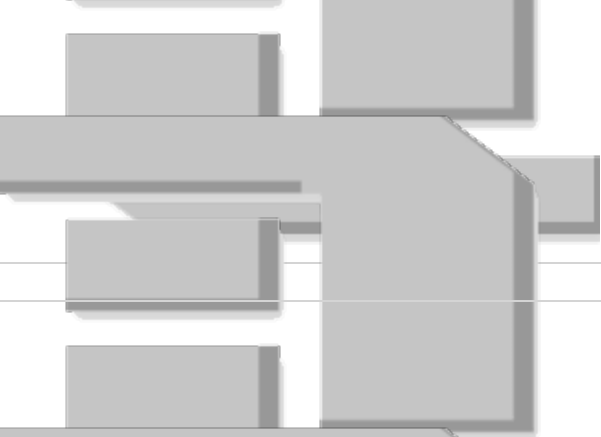
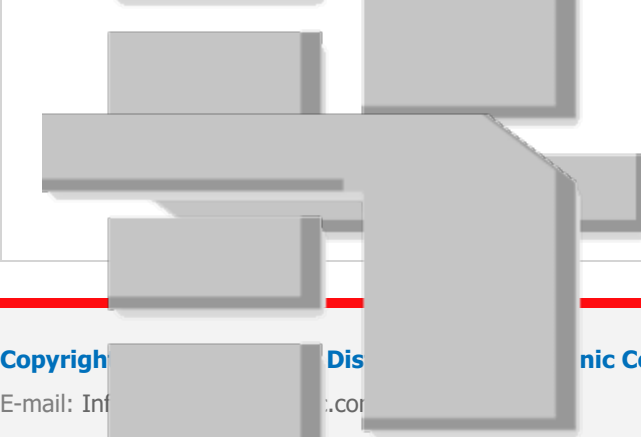
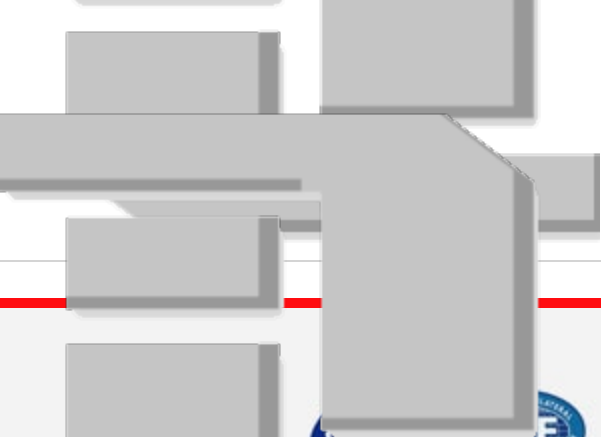
Specifications of UC3825DW

PART NUMBER	UC3825DW
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18509 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
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	296-11270-5
OPERATING TEMPERATURE	0°C ~ 70°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-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Down, 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	UC3825

Related Tags

UC3825DW	UC3825DW Distributor	UC3825DW Supplier
UC3825DW Price	UC3825DW Pictures	UC3825DW Image
UC3825DW PDF Datasheet	UC3825DW Download Datasheet	UC3825DW Datasheet
UC3825DW Stock	Buy UC3825DW	Buy UC3825DW
UC3825DW	Supplier	Distributor

Related Products

	UC3825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 21566 pcs RFQ		UC3825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 15894 pcs RFQ
	UC3825AQ Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3235 pcs RFQ		UC3825BNG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16DIP In stock: 7381 pcs RFQ
	UC3825BN Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16DIP In stock: 5986 pcs RFQ		UC3825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 48806 pcs RFQ
	UC3825BDWTR Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 14495 pcs RFQ		UC3825BDWG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 7543 pcs RFQ
	UC3825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 15889 pcs RFQ		UC3825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24449 pcs RFQ
	UC3825BDW Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 7749 pcs RFQ		UC3825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27855 pcs RFQ

