



UCC3806N

Part Number:	UCC3806N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7887 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

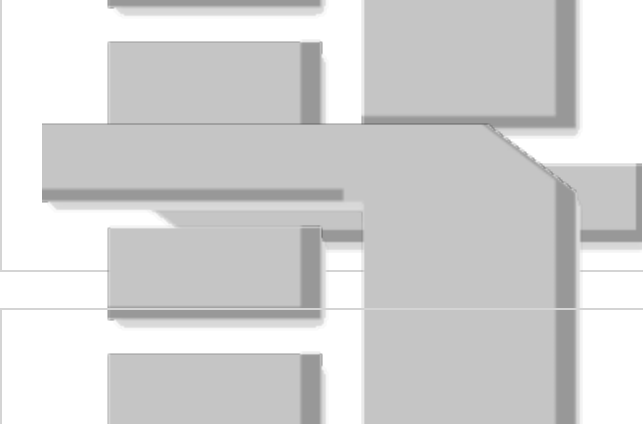
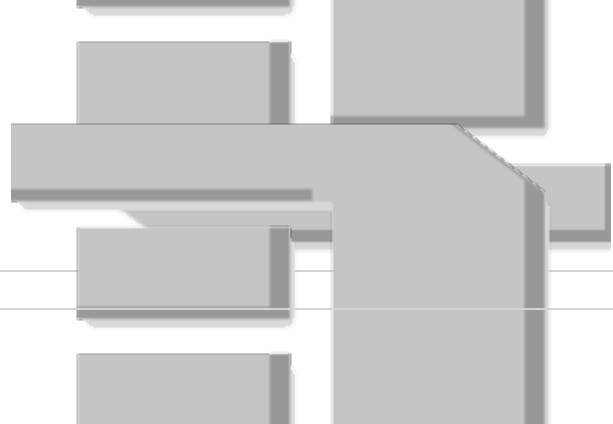
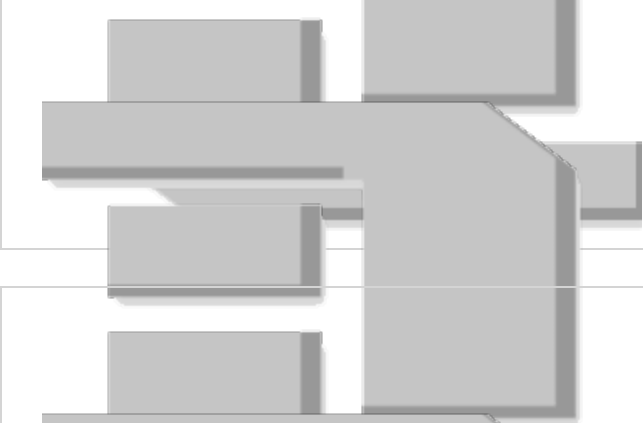
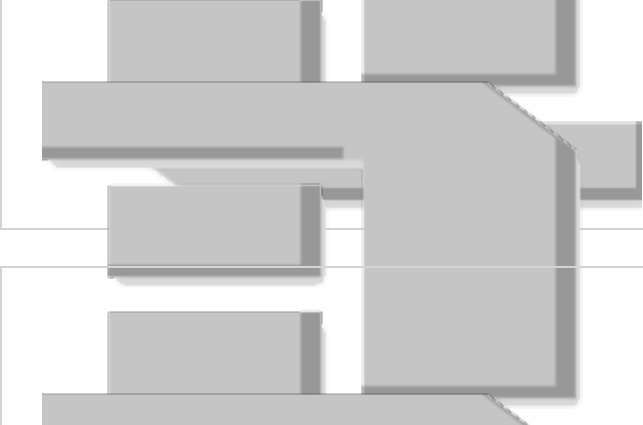
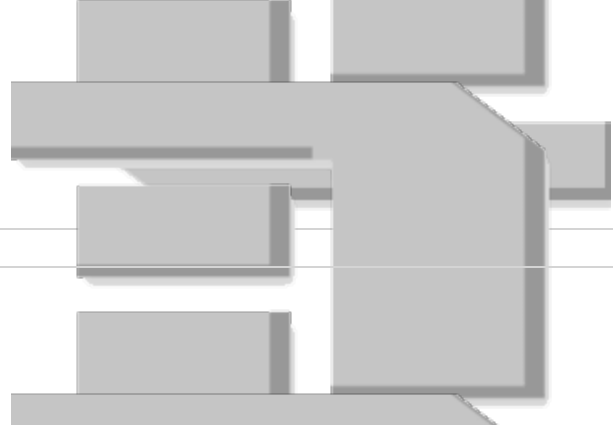
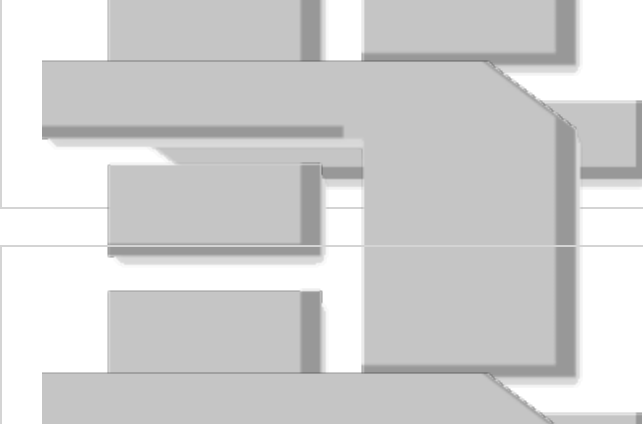
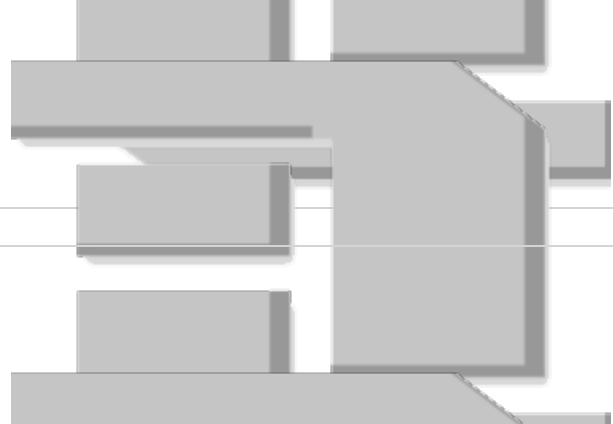
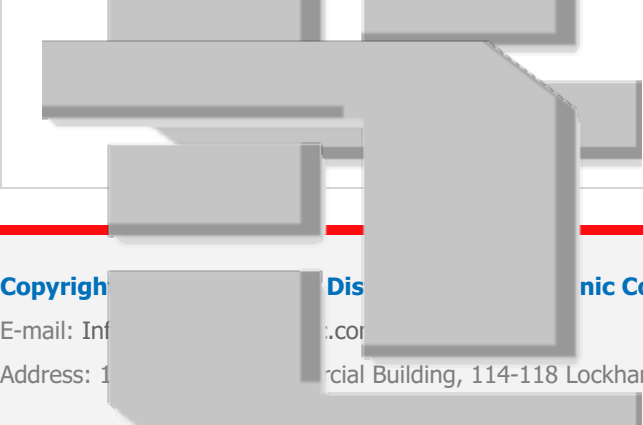
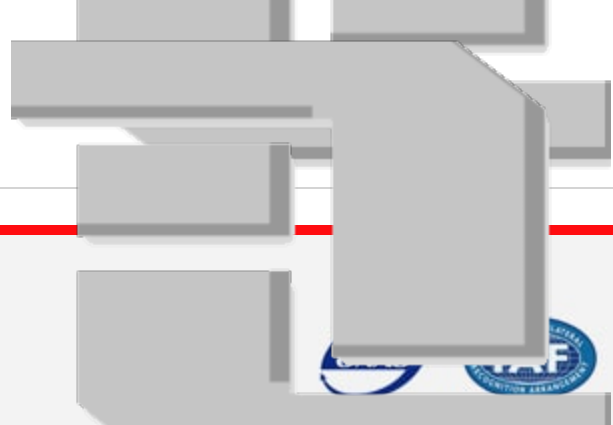
Specifications of UCC3806N

PART NUMBER	UCC3806N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7887 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 14.5 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
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, Isolation Capable
OTHER NAMES	296-11475-5
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	47kHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UCC3806

Related Tags

UCC3806N	UCC3806N Distributor	UCC3806N Supplier
UCC3806N Price	UCC3806N Pictures	UCC3806N Image
UCC3806N PDF Datasheet	UCC3806N Download Datasheet	UCC3806N Datasheet
UCC3806N Stock	Buy UCC3806N	Buy UCC3806N
UCC3806N	Supplier	Distributor

Related Products

	UCC3805PW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 25385 pcs RFQ		UCC3806QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6800 pcs RFQ
	UCC3807D-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 22178 pcs RFQ		UCC3806DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 10664 pcs RFQ
	UCC3807D-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 31781 pcs RFQ		UCC3805N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 26280 pcs RFQ
	UCC3806DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18125 pcs RFQ		UCC3805NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 34283 pcs RFQ
	UCC3806DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 9280 pcs RFQ		UCC3806Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4555 pcs RFQ
	UCC3806PW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 10330 pcs RFQ		UCC3806NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 9307 pcs RFQ