



Part Number:	UC3825N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15894 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

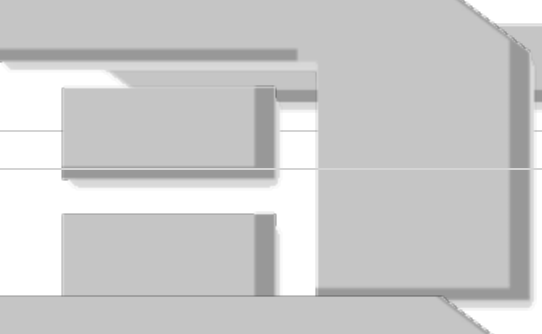
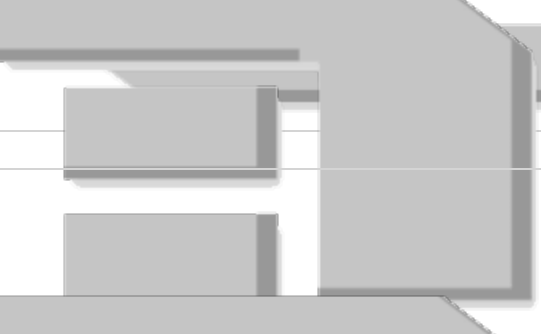
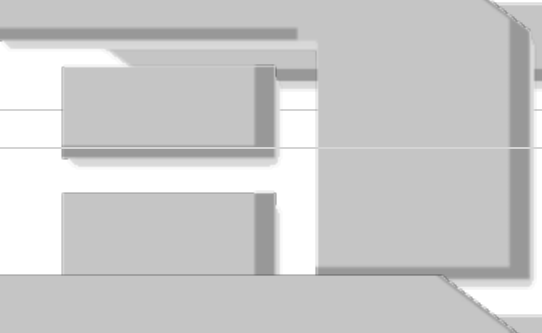
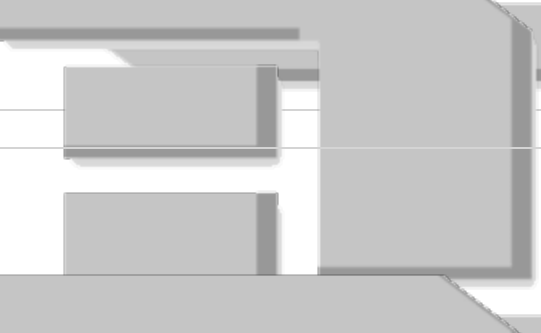
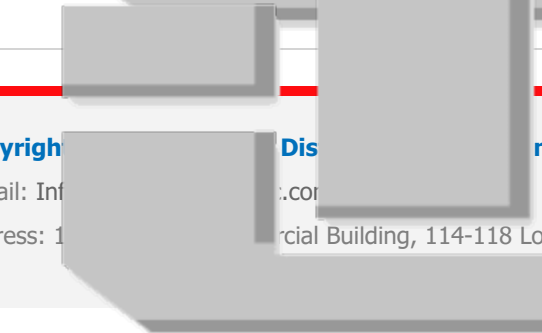
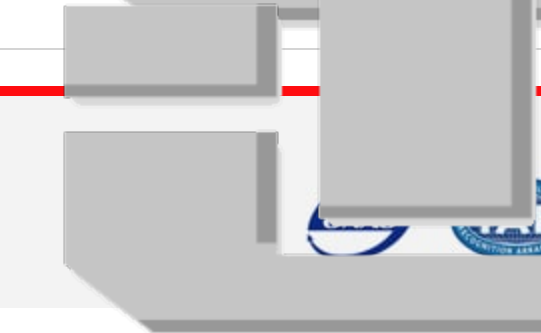
Specifications of UC3825N

PART NUMBER	UC3825N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15894 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-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11271-5
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	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-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3825

Related Tags

UC3825N	UC3825N Distributor	UC3825N Supplier
UC3825N Price	UC3825N Pictures	UC3825N Image
UC3825N PDF Datasheet	UC3825N Download Datasheet	UC3825N Datasheet
UC3825N Stock	Buy UC3825N	Buy UC3825N
UC3825N	Supplier	Distributor

Related Products

	UC3825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18509 pcs RFQ		UC3825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 15889 pcs RFQ
	UC3827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 10204 pcs RFQ		UC3825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 21566 pcs RFQ
	UC3825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24449 pcs RFQ		UC3825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5525 pcs RFQ
	UC3827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11355 pcs RFQ		UC3825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 48806 pcs RFQ
	UC3825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 43800 pcs RFQ		UC3825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27855 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