



UC2825N

Part Number:	UC2825N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	17290 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

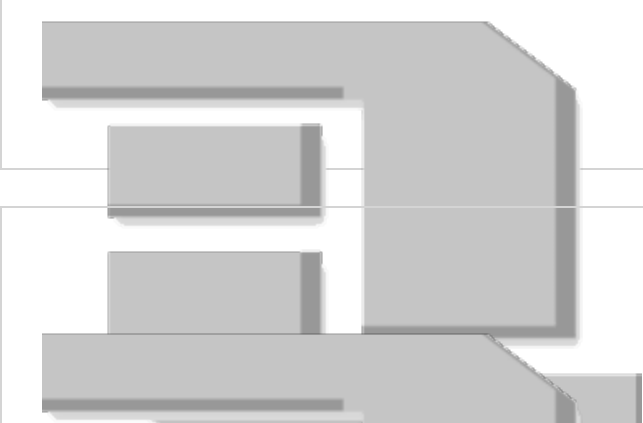
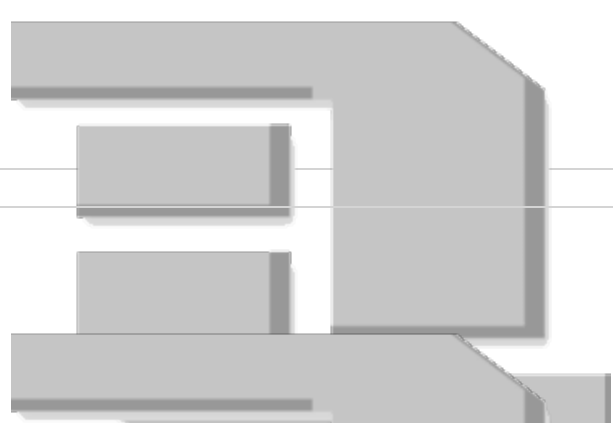
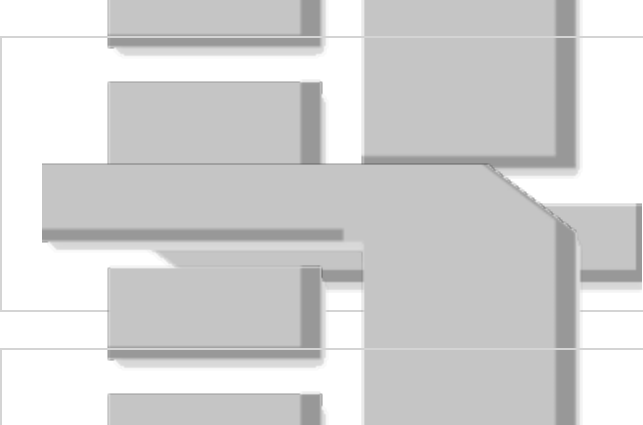
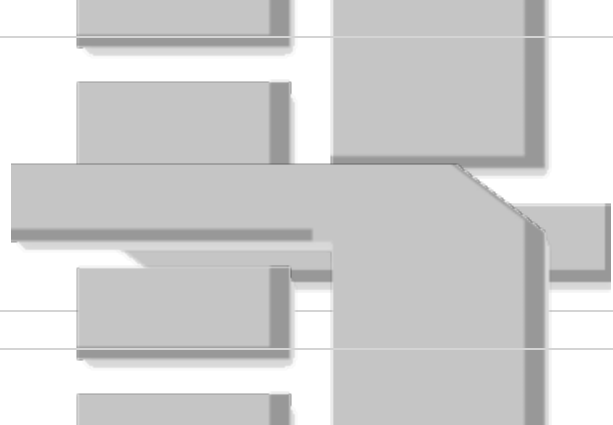
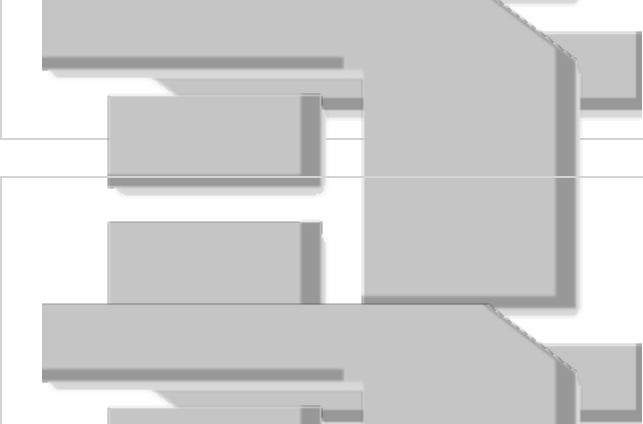
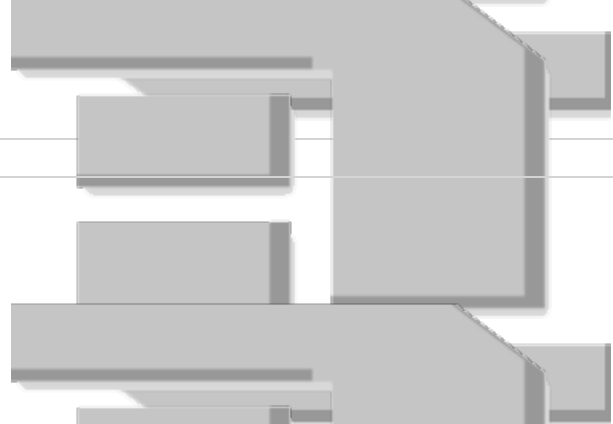
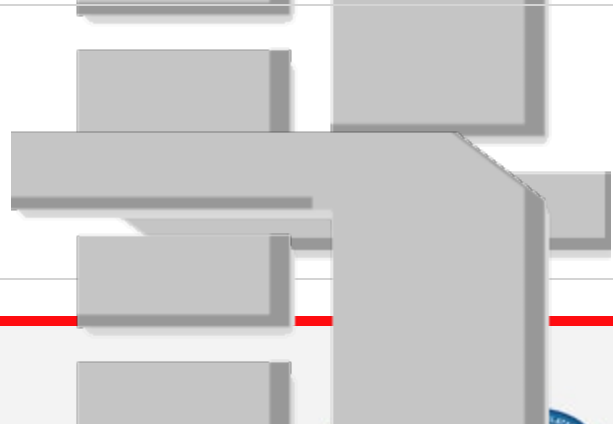
Specifications of UC2825N

PART NUMBER	UC2825N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17290 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	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	296-11171-5
OPERATING TEMPERATURE	-40°C ~ 85°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-Up/Step-Down
FREQUENCY - SWITCHING	340kHz ~ 460kHz
DUTY CYCLE (MAX)	80%
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-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2825

Related Tags

UC2825N	UC2825N Distributor	UC2825N Supplier
UC2825N Price	UC2825N Pictures	UC2825N Image
UC2825N PDF Datasheet	UC2825N Download Datasheet	UC2825N Datasheet
UC2825N Stock	Buy UC2825N	Buy UC2825N
UC2825N	Supplier	Distributor

Related Products

	UC2827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 8899 pcs RFQ		UC2825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 16154 pcs RFQ
	UC2825QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 23982 pcs RFQ		UC2825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4241 pcs RFQ
	UC2825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42859 pcs RFQ		UC2825BN Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 7353 pcs RFQ
	UC2825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 20525 pcs RFQ		UC2825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3457 pcs RFQ
	UC2825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42424 pcs RFQ		UC2825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 29383 pcs RFQ
	UC2825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3573 pcs RFQ		UC2825BNG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16DIP In stock: 7314 pcs RFQ

