

N/A



Image may be representation. See specifications for product details.

Part Number:	UC2825Q
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 20PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

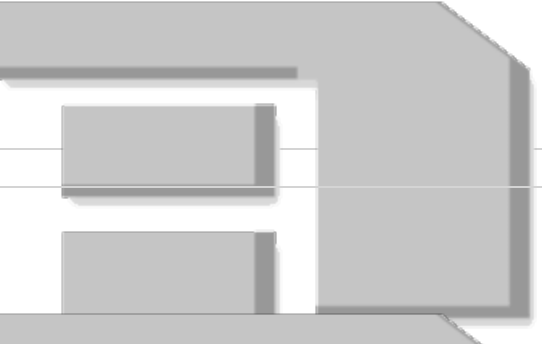
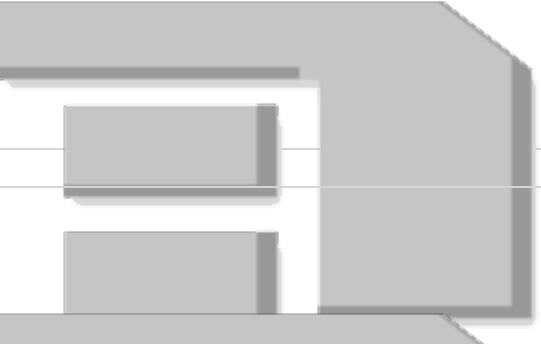
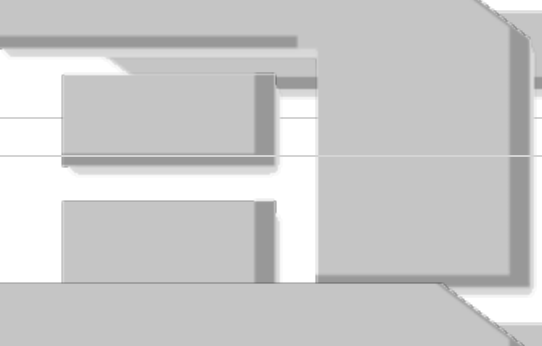
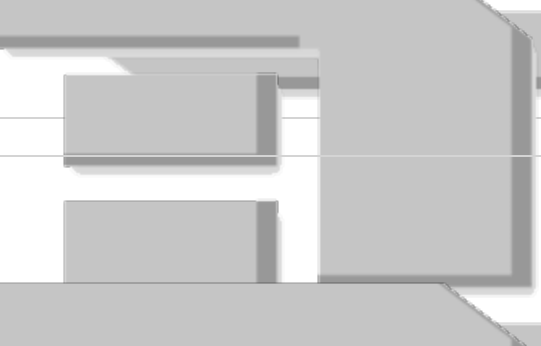
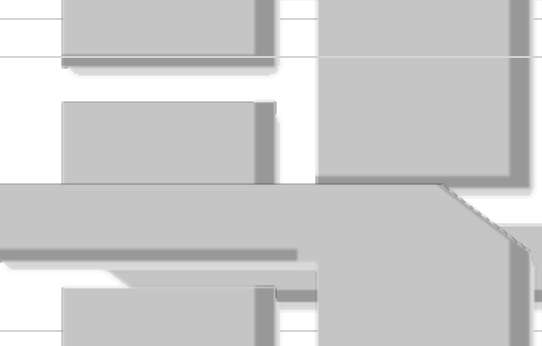
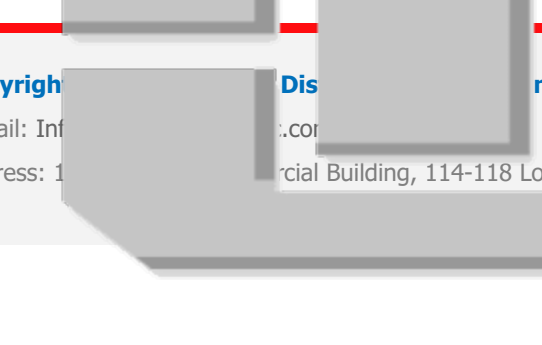
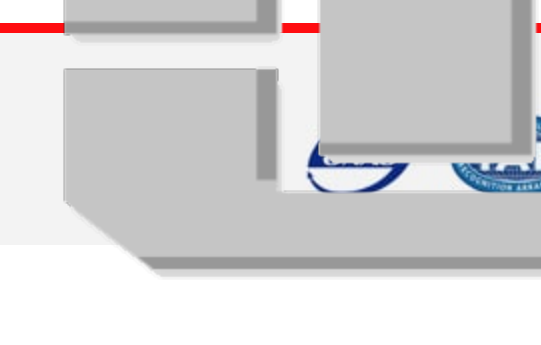
Specifications of UC2825Q

PART NUMBER	UC2825Q
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 20PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4241 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	20-PLCC (9x9)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34713-5 UC2825Q-ND
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	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 20-PLCC (9x9)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2825

Related Tags

UC2825Q	UC2825Q Distributor	UC2825Q Supplier
UC2825Q Price	UC2825Q Pictures	UC2825Q Image
UC2825Q PDF Datasheet	UC2825Q Download Datasheet	UC2825Q Datasheet
UC2825Q Stock	Buy UC2825Q	Buy UC2825Q
UC2825Q	Supplier	Distributor

Related Products

	UC2825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 16154 pcs RFQ		UC2825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 17290 pcs RFQ
	UC2825QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 23982 pcs RFQ		UC2825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42859 pcs RFQ
	UC2825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3457 pcs RFQ		UC2825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3573 pcs RFQ
	UC2827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11113 pcs RFQ		UC2825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42424 pcs RFQ
	UC2827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 8899 pcs RFQ		UC2825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 20525 pcs RFQ
	UC2825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 29383 pcs RFQ		UC2827DW-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 12393 pcs RFQ

