

N/A



Image may be representation. See specifications for product details.

UC2825QTR

Part Number:	UC2825QTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 20PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

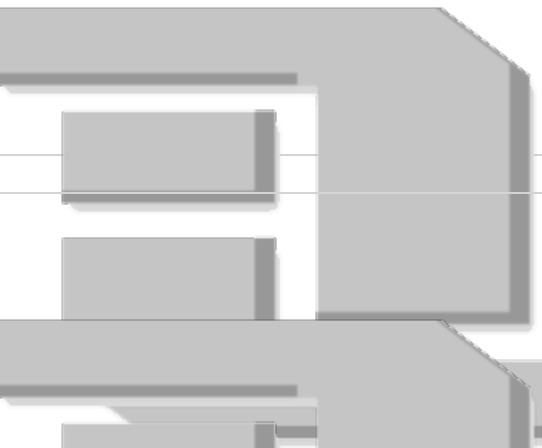
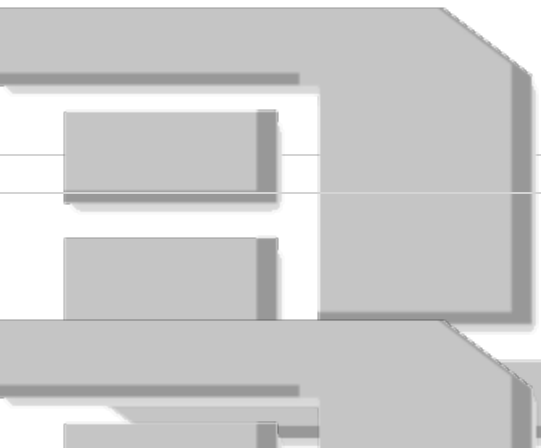
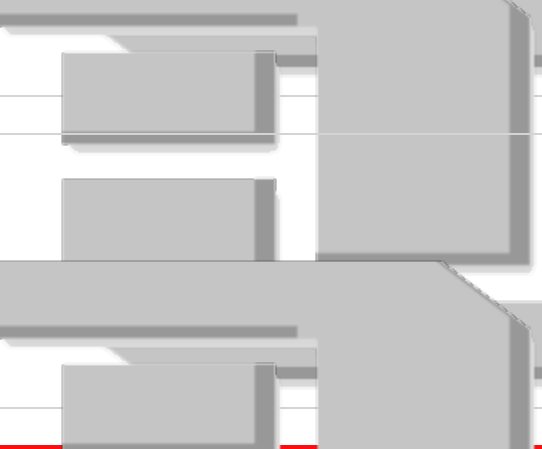
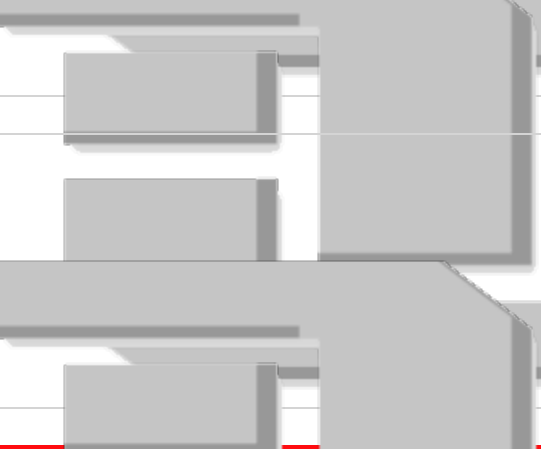
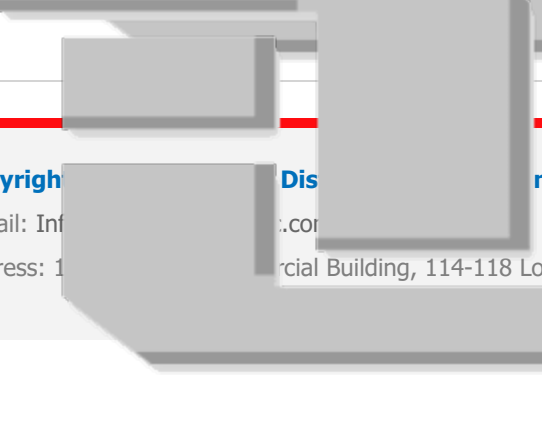
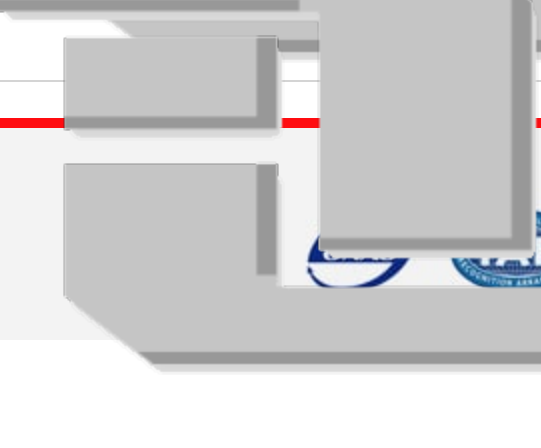
Specifications of UC2825QTR

PART NUMBER	UC2825QTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 20PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3573 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	Tape & Reel (TR)
PACKAGE / CASE	20-LCC (J-Lead)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

UC2825QTR	UC2825QTR Distributor	UC2825QTR Supplier
UC2825QTR Price	UC2825QTR Pictures	UC2825QTR Image
UC2825QTR PDF Datasheet	UC2825QTR Download Datasheet	UC2825QTR Datasheet
UC2825QTR Stock	Buy UC2825QTR	Buy UC2825QTR
UC2825QTR	Supplier	Distributor

Related Products

	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
	UC2825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42424 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		UC2827DW-2G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11807 pcs RFQ
	UC2825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3457 pcs RFQ		UC2825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 17290 pcs RFQ
	UC2827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11113 pcs RFQ		UC2827DWTR-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 23263 pcs RFQ
	UC2825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42859 pcs RFQ		UC2827DW-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 12393 pcs RFQ