



UC3825QTR

Part Number:	UC3825QTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 20PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

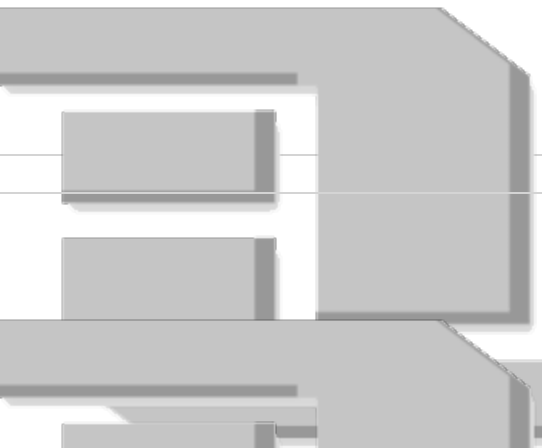
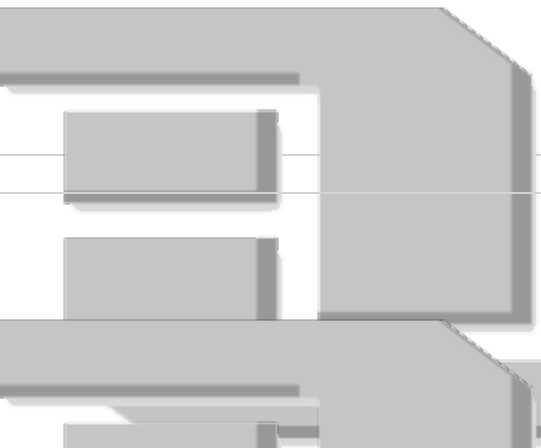
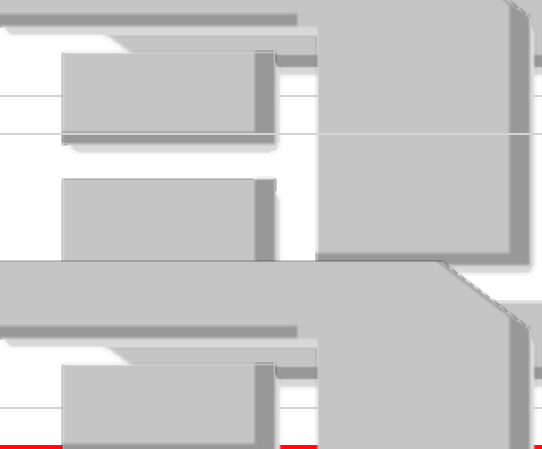
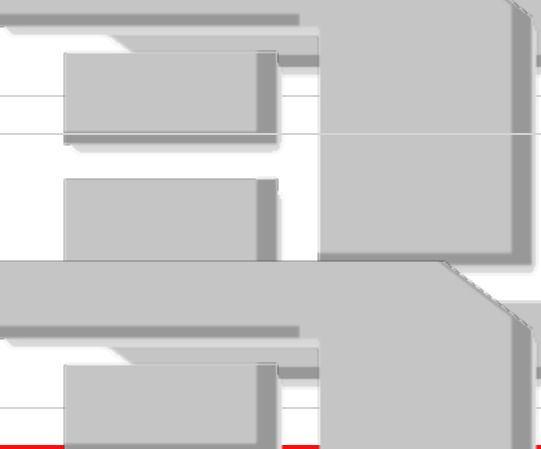
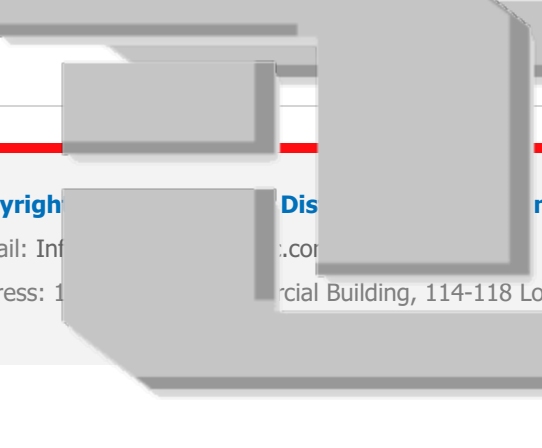
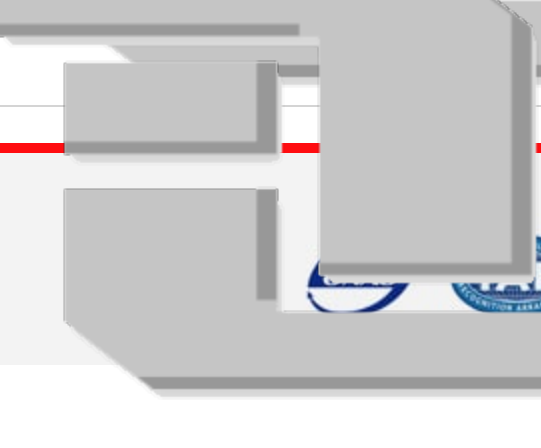
Specifications of UC3825QTR

PART NUMBER	UC3825QTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 20PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5525 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	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	0°C ~ 70°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-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 20-PLCC (9x9)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3825

Related Tags

UC3825QTR	UC3825QTR Distributor	UC3825QTR Supplier
UC3825QTR Price	UC3825QTR Pictures	UC3825QTR Image
UC3825QTR PDF Datasheet	UC3825QTR Download Datasheet	UC3825QTR Datasheet
UC3825QTR Stock	Buy UC3825QTR	Buy UC3825QTR
UC3825QTR	Supplier	Distributor

Related Products

	UC3827DWTR-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 5974 pcs RFQ		UC3827DW-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 9016 pcs RFQ
	UC3827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 10204 pcs RFQ		UC3825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 15889 pcs RFQ
	UC3825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24449 pcs RFQ		UC3825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 15894 pcs RFQ
	UC3825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 48806 pcs RFQ		UC3825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 21566 pcs RFQ
	UC3825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 43800 pcs RFQ		UC3827DW-2G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11452 pcs RFQ
	UC3827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11355 pcs RFQ		UC3825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27855 pcs RFQ