

N/A



Image may be representation. See specifications for product details.

UC3825Q

Part Number:	UC3825Q
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 20PLCC
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	15889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

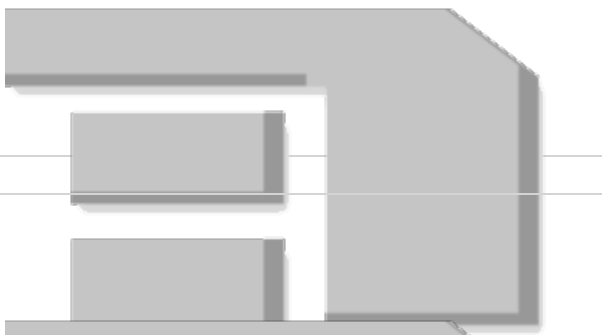
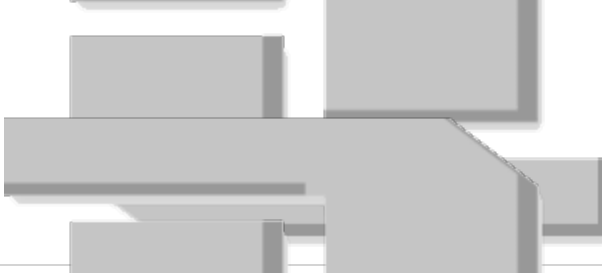
Specifications of UC3825Q

PART NUMBER	UC3825Q
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 20PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	15889 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	Tube
PACKAGE / CASE	20-LCC (J-Lead)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34736-5 UC3825Q-ND UC3825QG3 UC3825QG3-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / 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

UC3825Q	UC3825Q Distributor	UC3825Q Supplier
UC3825Q Price	UC3825Q Pictures	UC3825Q Image
UC3825Q PDF Datasheet	UC3825Q Download Datasheet	UC3825Q Datasheet
UC3825Q Stock	Buy UC3825Q	Buy UC3825Q
UC3825Q	Supplier	Distributor

Related Products

	UC3825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 48806 pcs RFQ		UC3825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24449 pcs RFQ
	UC3827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11355 pcs RFQ		UC3825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18509 pcs RFQ
	UC3825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 15894 pcs RFQ		UC3825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27855 pcs RFQ
	UC3825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5525 pcs RFQ		UC3827DW-2 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 9016 pcs RFQ
	UC3825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 43800 pcs RFQ		UC3825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 21566 pcs RFQ
	UC3827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 10204 pcs RFQ		UC3827DW-2G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11452 pcs RFQ