



UC3825ADWTR

Part Number:	UC3825ADWTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	13571 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3825ADWTR

PART NUMBER	UC3825ADWTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13571 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 22 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-41789-6
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-Up/Step-Down
FREQUENCY - SWITCHING	400kHz ~ 1MHz
DUTY CYCLE (MAX)	50%
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-SOIC
CONTROL FEATURES	Current Limit, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No

Related Tags

UC3825ADWTR	UC3825ADWTR Distributor	UC3825ADWTR Supplier
UC3825ADWTR Price	UC3825ADWTR Pictures	UC3825ADWTR Image
UC3825ADWTR PDF Datasheet	UC3825ADWTR Download Datasheet	UC3825ADWTR Datasheet
UC3825ADWTR Stock	Buy UC3825ADWTR	Buy UC3825ADWTR
UC3825ADWTR	Supplier	Distributor

Related Products

	UC3825ADWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 11736 pcs RFQ		UC3824DWTR Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 11288 pcs RFQ
	UC3824DWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 5849 pcs RFQ		UC3825ADW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 10796 pcs RFQ
	UC3825BDWG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 7543 pcs RFQ		UC3824NG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 5973 pcs RFQ
	UC3824N Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 5131 pcs RFQ		UC3825AQ Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3235 pcs RFQ
	UC3825BDW Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 7749 pcs RFQ		UC3825ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11552 pcs RFQ
	UC3825ADWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 25613 pcs RFQ		UC3825AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11191 pcs RFQ