

N/A



Image may be representation. See specifications for product details.

UC3825DWTRG4

Part Number:	UC3825DWTRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3825DWTRG4

PART NUMBER	UC3825DWTRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48806 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	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
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 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC3825

Related Tags

UC3825DWTRG4	UC3825DWTRG4 Distributor	UC3825DWTRG4 Supplier
UC3825DWTRG4 Price	UC3825DWTRG4 Pictures	UC3825DWTRG4 Image
UC3825DWTRG4 PDF Datasheet	UC3825DWTRG4 Download Datasheet	UC3825DWTRG4 Datasheet
UC3825DWTRG4 Stock	Buy UC3825DWTRG4	Buy UC3825DWTRG4
UC3825DWTRG4	Supplier	Distributor

Related Products

	UC3825BNG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16DIP In stock: 7381 pcs RFQ		UC3825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24449 pcs RFQ
	UC3825BN Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16DIP In stock: 5986 pcs RFQ		UC3825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 15894 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
	UC3825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18509 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		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		UC3825BDWTR Manufacturers: N/A Description: IC REG CTRLR PWM CM/VM 16-SOIC In stock: 14495 pcs RFQ