

N/A



UC2825NG4

Part Number:	UC2825NG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC2825NG4

PART NUMBER	UC2825NG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20525 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	16-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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)	1 (Unlimited)
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 16-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2825

Related Tags

UC2825NG4	UC2825NG4 Distributor	UC2825NG4 Supplier
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Related Products

	UC2825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 17290 pcs RFQ		UC2825QTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3573 pcs RFQ
	UC2825QTRG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 3457 pcs RFQ		UC2825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 16154 pcs RFQ
	UC2825DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 29383 pcs RFQ		UC2825BNG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16DIP In stock: 7314 pcs RFQ
	UC2825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42859 pcs RFQ		UC2827DW-1G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 11113 pcs RFQ
	UC2825QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 23982 pcs RFQ		UC2827DW-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 24SOIC In stock: 8899 pcs RFQ
	UC2825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4241 pcs RFQ		UC2825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42424 pcs RFQ

