

Part Number: Manufacturer/Brand: Product description Datasheets:	UCC2813N-1 N/A IC REG CTRLR MULT TOPOLOGY 8DIF
Product description	
	IC REG CTRLR MULT TOPOLOGY 8DIF
Datasheets:	
RoHs Status	💒 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS
	Ship From

Image may be representation. See specifications for product details.

	Specifications of UCC2813N-1
PART NUMBER	UCC2813N-1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.4 V ~ 12 V
TOPOLOGY	Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12056-5 UCC2813N-1G4 UCC2813N-1G4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-PDIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UCC2813-1

# **Related Tags**

UCC2813N-1	UCC2813N-1 Distributor	UCC2813N-1 Supplier
UCC2813N-1 Price	UCC2813N-1 Pictures	UCC2813N-1 Image
UCC2813N-1 PDF Datasheet	UCC2813N-1 Download Datasheet	UCC2813N-1 Datasheet
UCC2813N-1 Stock	Buy UCC2813N-1	Buy UCC2813N-1
UCC2813N-1	Supplier	Distributor

## **Related Products**

	UCC2813N-4G4		UCC2813DTR-4
	Manufacturers: N/A		Manufacturers: N/A
	Description: IC REG CTRLR BST FLYBK PWM 8DIP		Description: IC REG CTRLR BST FLYBK PWM 8SOIC
No Picture	In stock: 31717 pcs	No Picture	In stock: 64500 pcs
NO PICTURE	RFQ	NO PICTURE	RFQ
	UCC2813DTR-5		UCC2813N-2
		No Picture	Manufacturers: N/A
	Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 78309 pcs		Description: IC REG CTRLR BST FLYBK PWM 8DIP In stock: 49596 pcs
No Picture	RFQ		RFQ
	UCC2813N-4		UCC2813PW-0G4
	Manufacturers: N/A		Manufacturers: N/A
	Description: IC REG CTRLR BST FLYBK PWM 8DIP		Description: IC REG CTRLR MULT TOP 8TSSOP
	In stock: 53297 pcs		In stock: 42422 pcs
No Picture	RFQ	No Picture	RFQ



## UCC2813N-0G4

Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 34868 pcs



#### UCC2813N-5

Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 47178 pcs

RFQ



RFQ

	UCC2813DTR-5G4		UCC2813N-0
	Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 75856 pcs		Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 48042 pcs
No Picture	RFQ	No Picture	RFQ
	UCC2813DTR-4G4		UCC2813PW-0
	UCC2813DTR-4G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 77862 pcs		UCC2813PW-0 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 57689 pcs

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