



UCC2813QDR-1Q1

Part Number:	UCC2813QDR-1Q1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UCC2813QDR-1Q1

PART NUMBER	UCC2813QDR-1Q1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
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-SOIC
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-19428-6 UCC2813QDR1Q1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UCC2813

Related Tags

UCC2813QDR-1Q1	UCC2813QDR-1Q1 Distributor	UCC2813QDR-1Q1 Supplier
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Related Products

 UCC2813QDR-0Q1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 55714 pcs RFQ	 UCC2813QDR-4Q1 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 63294 pcs RFQ
 UCC2813PWTR-5G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 70062 pcs RFQ	 UCC2813PWTR-3G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 74343 pcs RFQ
 UCC2813QDR-2Q1 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 63278 pcs RFQ	 UCC2813QDR-5Q1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 60069 pcs RFQ
 UCC2813PWTR-4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 8TSSOP In stock: 75825 pcs RFQ	 UCC2813QDR-3Q1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 64575 pcs RFQ
 UCC2813PWTR-4G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 8TSSOP In stock: 75030 pcs RFQ	 UCC2813QPWR-3Q1 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 47746 pcs RFQ
 UCC2813PWTR-5 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 8TSSOP In stock: 61998 pcs RFQ	 UCC2817AD Manufacturers: N/A Description: IC PFC CTRLR AVERAGE CURR 16SOIC In stock: 56024 pcs RFQ