



UCC3813D-1G4

Part Number:	UCC3813D-1G4
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

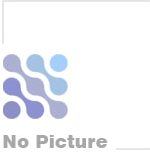
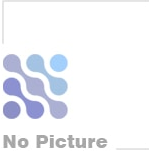
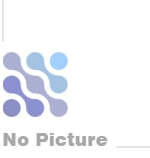
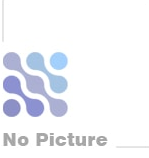
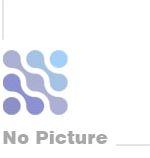
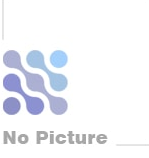
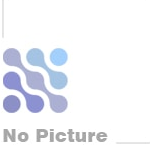
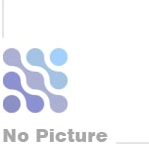
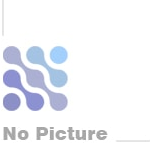
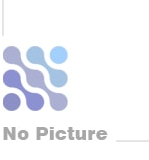
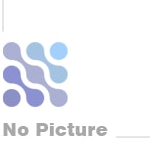
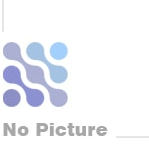
Specifications of UCC3813D-1G4

PART NUMBER	UCC3813D-1G4
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	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	46kHz
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	UCC3813-1

Related Tags

UCC3813D-1G4	UCC3813D-1G4 Distributor	UCC3813D-1G4 Supplier
UCC3813D-1G4 Price	UCC3813D-1G4 Pictures	UCC3813D-1G4 Image
UCC3813D-1G4 PDF Datasheet	UCC3813D-1G4 Download Datasheet	UCC3813D-1G4 Datasheet
UCC3813D-1G4 Stock	Buy UCC3813D-1G4	Buy UCC3813D-1G4
UCC3813D-1G4	Supplier	Distributor

Related Products

 No Picture UCC3813D-2 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 56479 pcs RFQ	 No Picture UCC3813D-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 40258 pcs RFQ
 No Picture UCC3813D-4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 49768 pcs RFQ	 No Picture UCC3813D-1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 63671 pcs RFQ
 No Picture UCC3813D-2G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 36978 pcs RFQ	 No Picture UCC3813D-0 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 49036 pcs RFQ
 No Picture UCC3813D-3G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 39127 pcs RFQ	 No Picture UCC3810TD2 Manufacturers: N/A Description: IC REG CTRLR PWM CM DIE In stock: 3025 pcs RFQ
 No Picture UCC3810N Manufacturers: N/A Description: IC REG CTRLR PWM CM 16DIP In stock: 35436 pcs RFQ	 No Picture UCC3810TD1 Manufacturers: N/A Description: IC REG CTRLR PWM CM DIE In stock: 13788 pcs RFQ
 No Picture UCC3813D-0G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 42991 pcs RFQ	 No Picture UCC3813D-3 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 38458 pcs RFQ