

Part Number:	UCC3807D-1
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

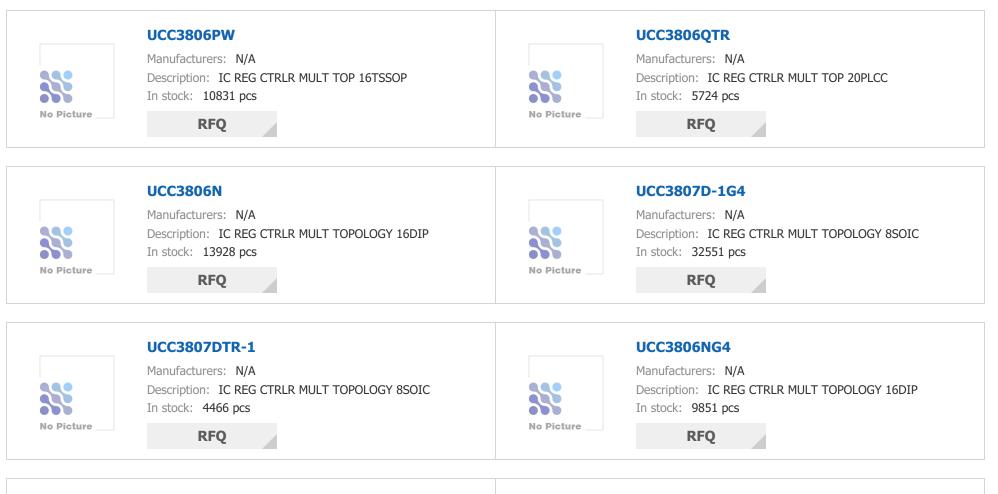
Image may be representation. See specifications for product details.

	Specifications of UCC3807D-1	
PART NUMBER	UCC3807D-1	
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)	6.9 V ~ 13.5 V	
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, SEPIC	
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	
OTHER NAMES	296-2541-5	
OPERATING TEMPERATURE	0°C ~ 70°C (TA)	
NUMBER OF OUTPUTS	1	
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)	
MANUFACTURER STANDARD LEAD TIME	8 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down	
FREQUENCY - SWITCHING	202kHz	
DUTY CYCLE (MAX)	78%	
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, SEPIC Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC	
CONTROL FEATURES	-	
CLOCK SYNC	No	
BASE PART NUMBER	UCC3807-1	

# **Related Tags**

UCC3807D-1	UCC3807D-1 Distributor	UCC3807D-1 Supplier
UCC3807D-1 Price	UCC3807D-1 Pictures	UCC3807D-1 Image
UCC3807D-1 PDF Datasheet	UCC3807D-1 Download Datasheet	UCC3807D-1 Datasheet
UCC3807D-1 Stock	Buy UCC3807D-1	Buy UCC3807D-1
UCC3807D-1	Supplier	Distributor

## **Related Products**



## UCC3807D-2G4

Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 25485 pcs



### UCC3807D-2

Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 39458 pcs

lo Picture	RFQ	No Picture	RFQ
	UCC3806Q		UCC3807D-3G4
	Manufacturers: N/A		Manufacturers: N/A
	Description: IC REG CTRLR MULT TOP 20PLCC		Description: IC REG CTRLR MULT TOPOLOGY 8SOIC
	In stock: 6032 pcs		In stock: 29672 pcs
lo Picture	RFQ	No Picture	RFQ
	UCC3807D-3		UCC3806DWTR
	Manufacturers: N/A		Manufacturers: N/A
No Picture	Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	<b>SS</b>	Description: IC REG CTRLR MULT TOP 16SOIC
	In stock: 40242 pcs		In stock: 17430 pcs
	RFQ	No Picture	RFQ

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E-mail: Info@Ocean-Components.com

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Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

