

N/A

UCC3581D

Part Number:	UCC3581D
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19985 pcs stock
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 UCC3581D

PART NUMBER	UCC3581D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19985 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6.8 V ~ 15 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-11444-5
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 100kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UCC3581

Related Tags

UCC3581D	UCC3581D Distributor	UCC3581D Supplier
UCC3581D Price	UCC3581D Pictures	UCC3581D Image
UCC3581D PDF Datasheet	UCC3581D Download Datasheet	UCC3581D Datasheet
UCC3581D Stock	Buy UCC3581D	Buy UCC3581D
UCC3581D	Supplier	Distributor

Related Products

	<p>UCC3580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 3233 pcs</p> <p>RFQ</p>		<p>UCC3580N-4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5262 pcs</p> <p>RFQ</p>
	<p>UCC3580N-2 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 3866 pcs</p> <p>RFQ</p>		<p>UCC3580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 5108 pcs</p> <p>RFQ</p>
	<p>UCC3581DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 26816 pcs</p> <p>RFQ</p>		<p>UCC3580N-2G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 6638 pcs</p> <p>RFQ</p>
	<p>UCC3580N-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5023 pcs</p> <p>RFQ</p>		<p>UCC3583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 38620 pcs</p> <p>RFQ</p>
	<p>UCC3583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 17489 pcs</p> <p>RFQ</p>		<p>UCC3581N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 2796 pcs</p> <p>RFQ</p>
	<p>UCC3583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 14928 pcs</p> <p>RFQ</p>		<p>UCC3581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 57094 pcs</p> <p>RFQ</p>