

N/A



Image may be representation. See specifications for product details.

UCC3581N

Part Number:	UCC3581N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 14DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2796 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

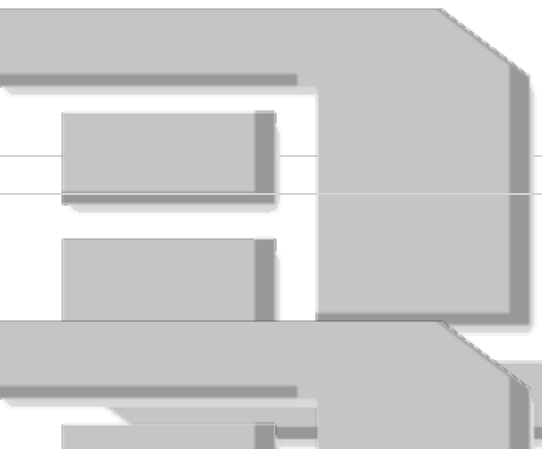
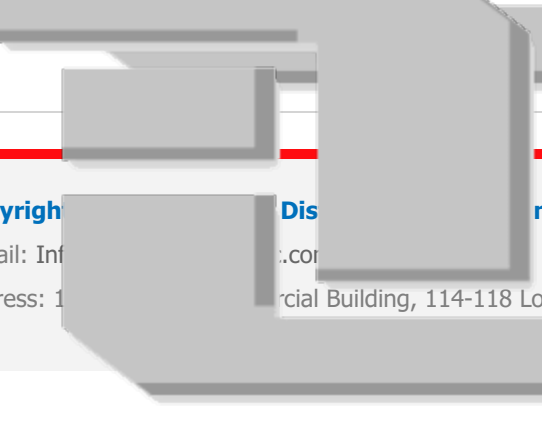
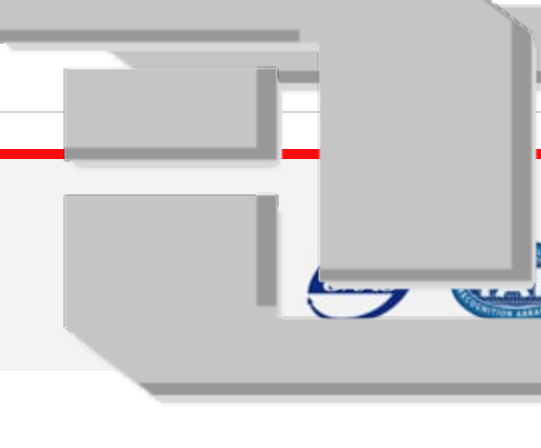
Specifications of UCC3581N

PART NUMBER	UCC3581N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2796 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-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-11445-5 UCC3581NG4 UCC3581NG4-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-PDIP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UCC3581

Related Tags

UCC3581N	UCC3581N Distributor	UCC3581N Supplier
UCC3581N Price	UCC3581N Pictures	UCC3581N Image
UCC3581N PDF Datasheet	UCC3581N Download Datasheet	UCC3581N Datasheet
UCC3581N Stock	Buy UCC3581N	Buy UCC3581N
UCC3581N	Supplier	Distributor

Related Products

	UCC3583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 14928 pcs RFQ		UCC3583NG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14DIP In stock: 4191 pcs RFQ
	UCC3580N-4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5262 pcs RFQ		UCC3583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 36532 pcs RFQ
	UCC3581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 57094 pcs RFQ		UCC3581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 19985 pcs RFQ
	UCC3581DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 26816 pcs RFQ		UCC3583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 17489 pcs RFQ
	UCC3580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 3233 pcs RFQ		UCC3583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 38620 pcs RFQ
	UCC3583N Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14DIP In stock: 3278 pcs RFQ		UCC3580N-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5023 pcs RFQ