



UCC3581DG4

Part Number:	UCC3581DG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26816 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

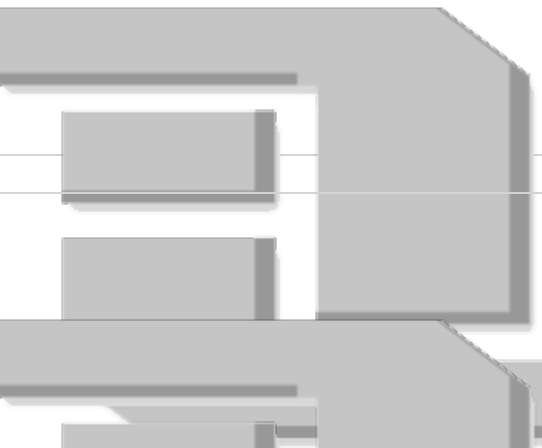
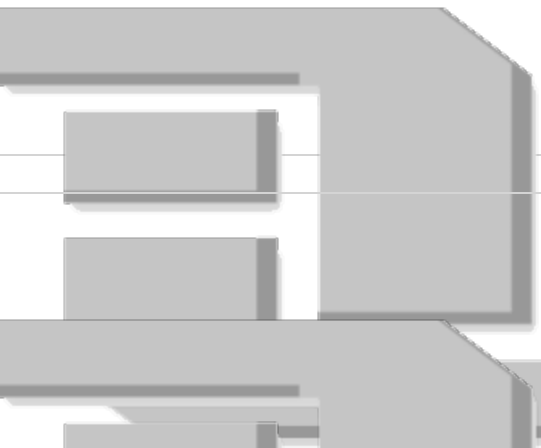
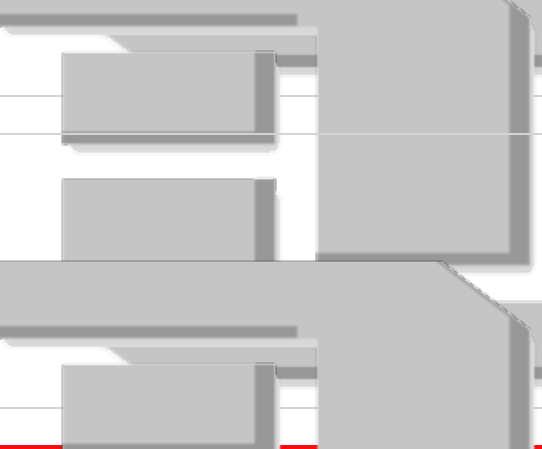
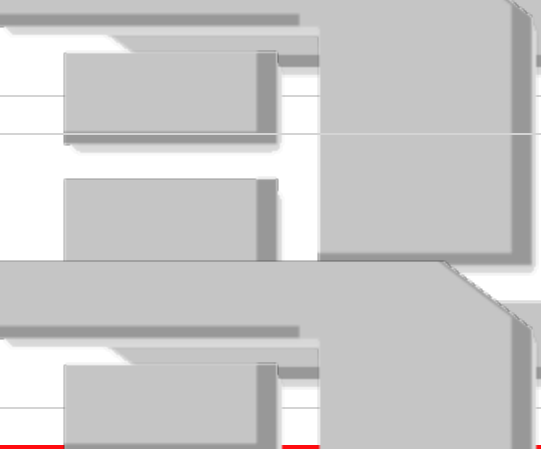
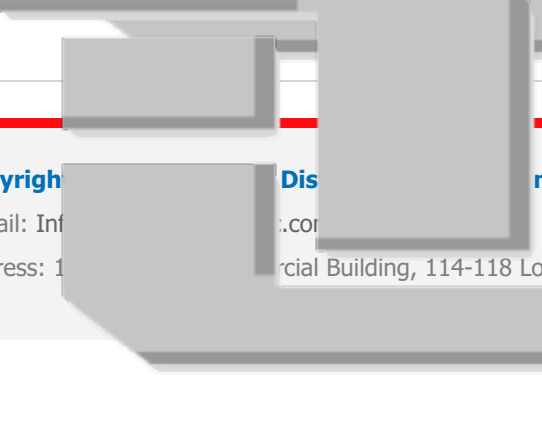
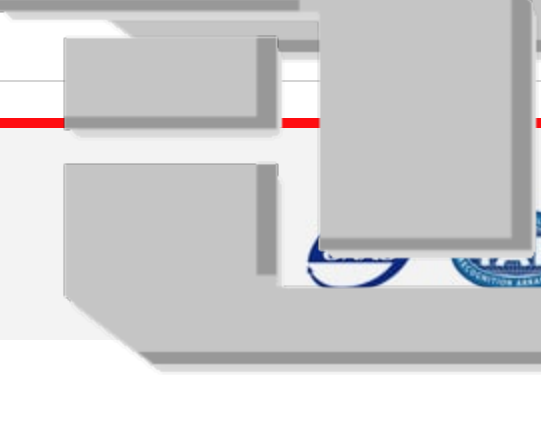
Specifications of UCC3581DG4

PART NUMBER	UCC3581DG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26816 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
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

UCC3581DG4	UCC3581DG4 Distributor	UCC3581DG4 Supplier
UCC3581DG4 Price	UCC3581DG4 Pictures	UCC3581DG4 Image
UCC3581DG4 PDF Datasheet	UCC3581DG4 Download Datasheet	UCC3581DG4 Datasheet
UCC3581DG4 Stock	Buy UCC3581DG4	Buy UCC3581DG4
UCC3581DG4	Supplier	Distributor

Related Products

	UCC3580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 5108 pcs RFQ		UCC3583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 17489 pcs RFQ
	UCC3583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 14928 pcs RFQ		UCC3583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 38620 pcs RFQ
	UCC3580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 3233 pcs RFQ		UCC3581N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 2796 pcs RFQ
	UCC3580N-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5023 pcs RFQ		UCC3581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 57094 pcs RFQ
	UCC3583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 36532 pcs RFQ		UCC3580N-2G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 6638 pcs RFQ
	UCC3580N-4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5262 pcs RFQ		UCC3581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 19985 pcs RFQ