



UCC3581DTR

Part Number:	UCC3581DTR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

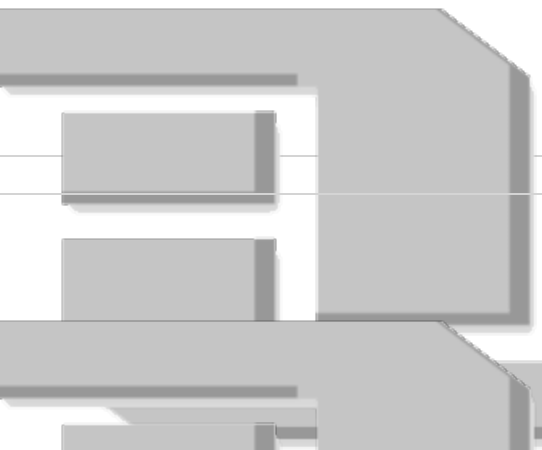
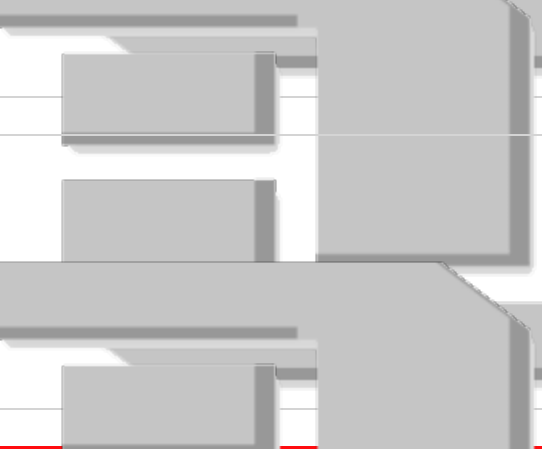
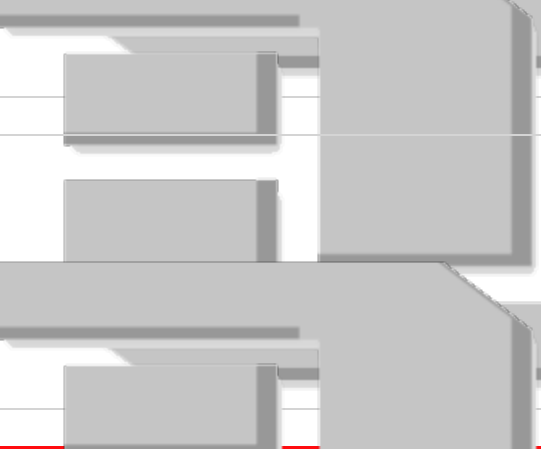
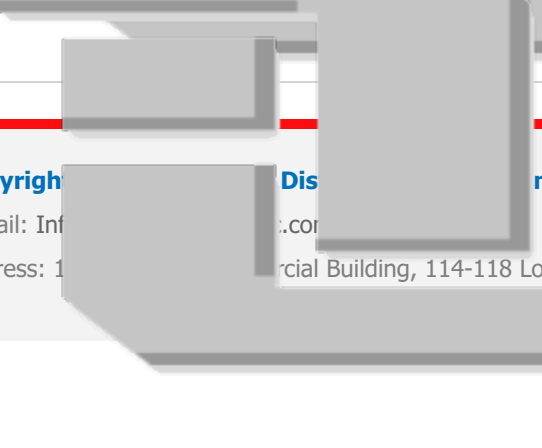
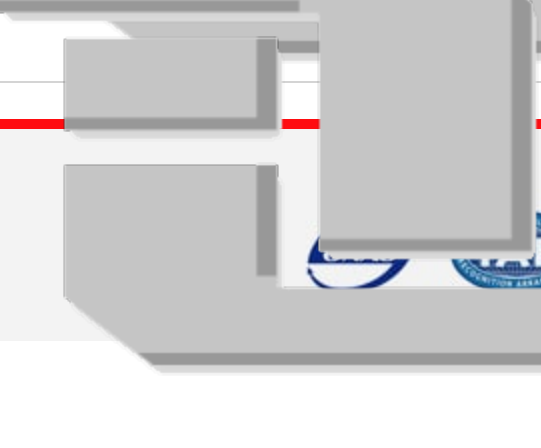
Specifications of UCC3581DTR

PART NUMBER	UCC3581DTR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57094 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	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-44034-2 UCC3581DTR-ND UCC3581DTRG4 UCC3581DTRG4-ND
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

UCC3581DTR	UCC3581DTR Distributor	UCC3581DTR Supplier
UCC3581DTR Price	UCC3581DTR Pictures	UCC3581DTR Image
UCC3581DTR PDF Datasheet	UCC3581DTR Download Datasheet	UCC3581DTR Datasheet
UCC3581DTR Stock	Buy UCC3581DTR	Buy UCC3581DTR
UCC3581DTR	Supplier	Distributor

Related Products

	UCC3583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 38620 pcs RFQ		UCC3580N-4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5262 pcs RFQ
	UCC3581N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: 2796 pcs RFQ		UCC3583N Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14DIP In stock: 3278 pcs RFQ
	UCC3580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 5108 pcs RFQ		UCC3583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 14928 pcs RFQ
	UCC3583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 17489 pcs RFQ		UCC3583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 36532 pcs RFQ
	UCC3581DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 26816 pcs RFQ		UCC3581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 19985 pcs RFQ
	UCC3580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 3233 pcs RFQ		UCC3580N-4G4 Manufacturers: N/A Description: IC REG CTRLR PWM VM 16DIP In stock: 5023 pcs RFQ