



UCC2581D

Part Number:	UCC2581D
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

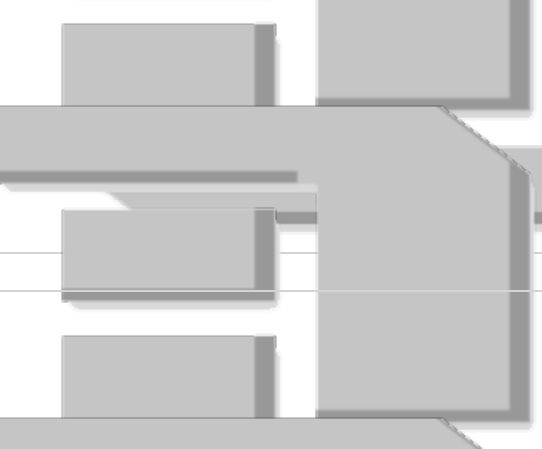
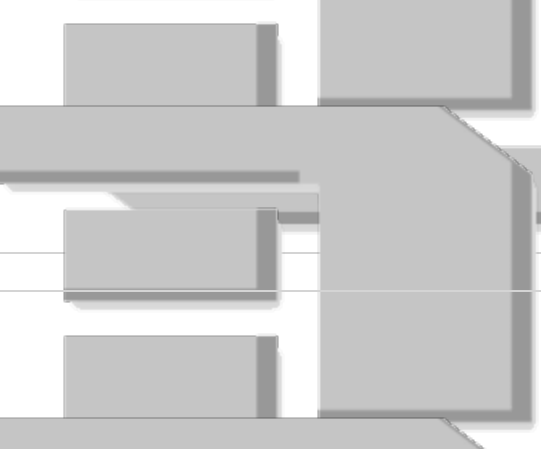
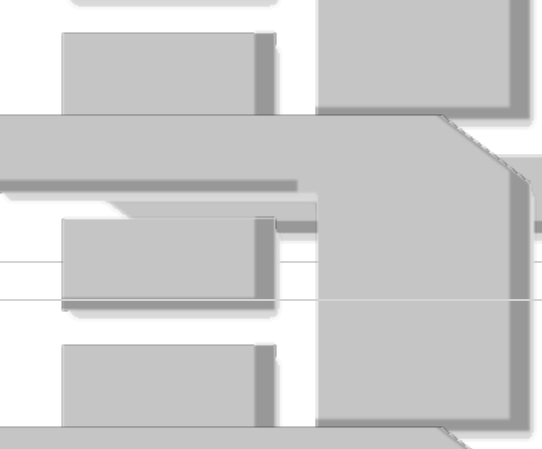
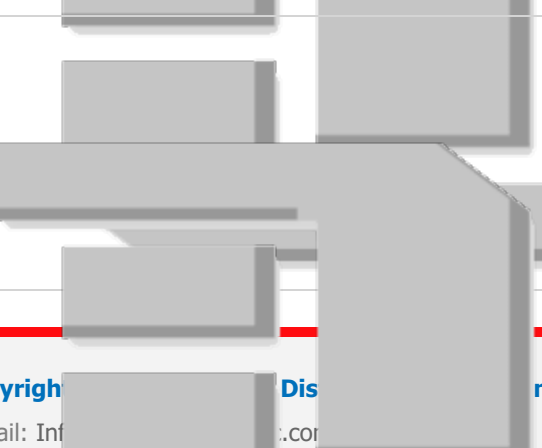
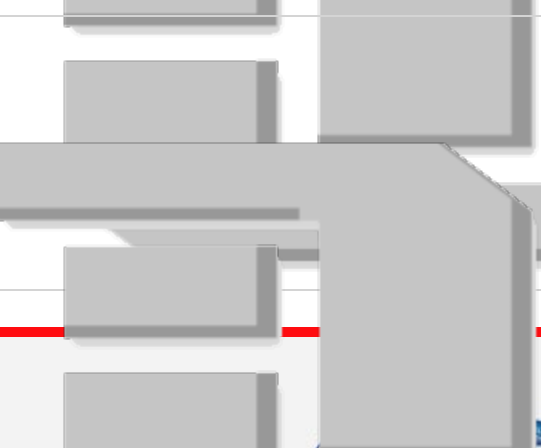
Specifications of UCC2581D

PART NUMBER	UCC2581D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22732 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6.8 V ~ 15 V
TOPOLOGY	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	296-11379-5
OPERATING TEMPERATURE	-40°C ~ 85°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-Up/Step-Down
FREQUENCY - SWITCHING	Up to 100kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, 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	UCC2581

Related Tags

UCC2581D	UCC2581D Distributor	UCC2581D Supplier
UCC2581D Price	UCC2581D Pictures	UCC2581D Image
UCC2581D PDF Datasheet	UCC2581D Download Datasheet	UCC2581D Datasheet
UCC2581D Stock	Buy UCC2581D	Buy UCC2581D
UCC2581D	Supplier	Distributor

Related Products

	UCC2583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 34822 pcs RFQ		UCC2581DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 49206 pcs RFQ
	UCC2581DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 27416 pcs RFQ		UCC2580N-4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 3430 pcs RFQ
	UCC2583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 15461 pcs RFQ		UCC2580N-4G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4655 pcs RFQ
	UCC2580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 2791 pcs RFQ		UCC2580N-2G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4894 pcs RFQ
	UCC2580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 5502 pcs RFQ		UCC2580N-2 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4180 pcs RFQ
	UCC2583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 23153 pcs RFQ		UCC2581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 26027 pcs RFQ