



UC2856QDWRQ1

Part Number:	UC2856QDWRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

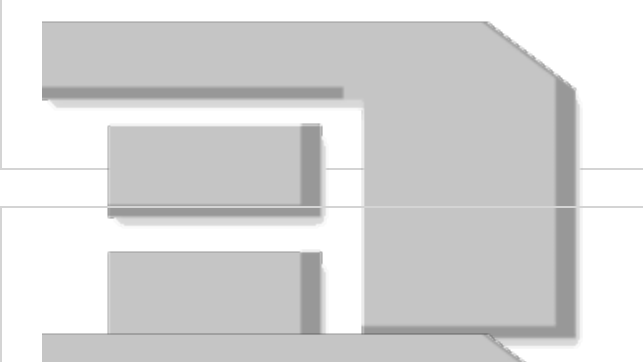
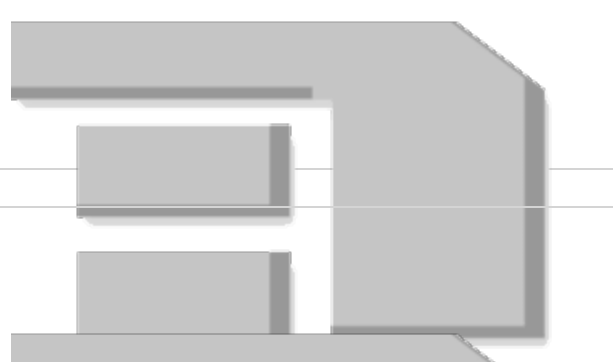
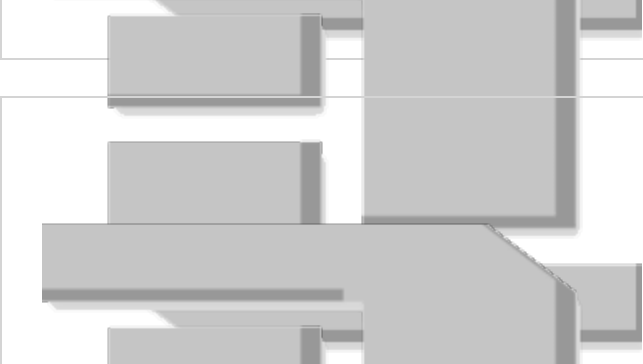
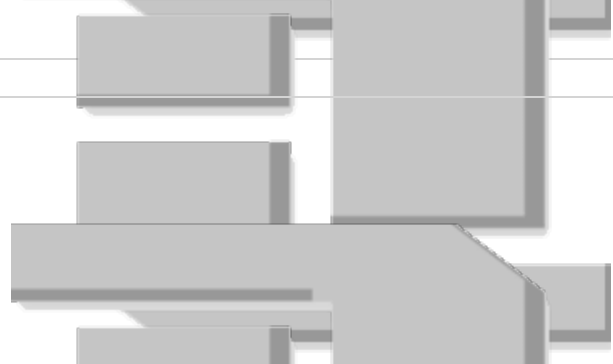
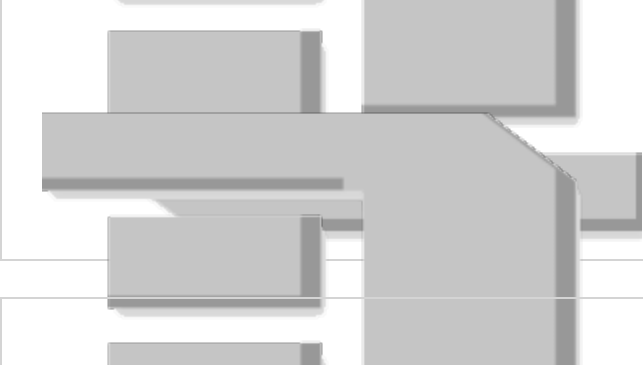
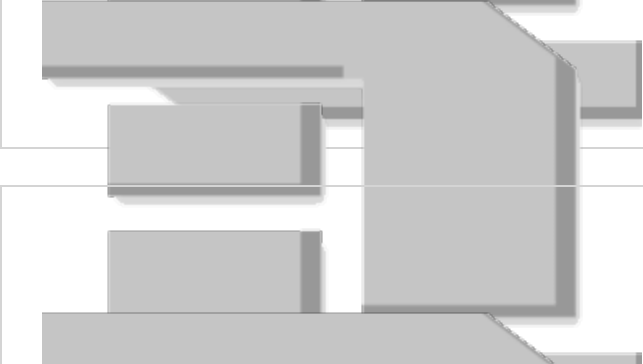
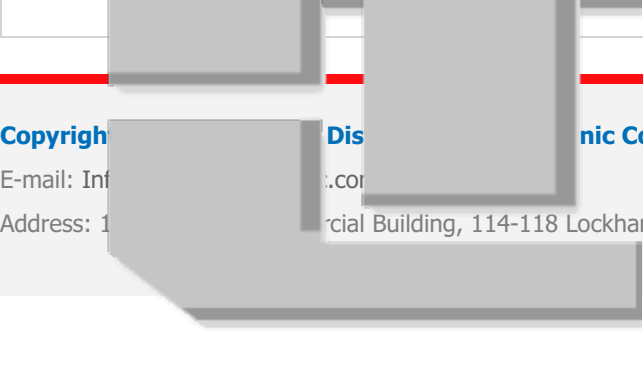
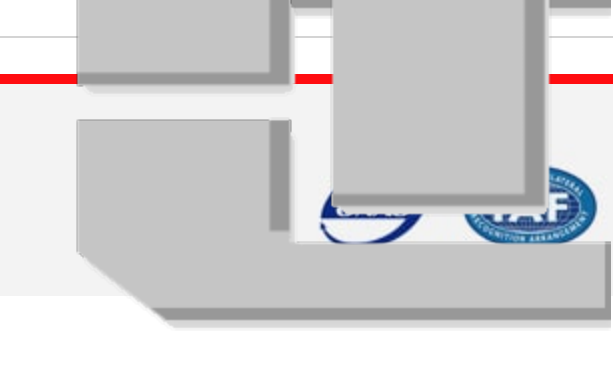
Specifications of UC2856QDWRQ1

PART NUMBER	UC2856QDWRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31293 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 40 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-23442-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	47%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC2856

Related Tags

UC2856QDWRQ1	UC2856QDWRQ1 Distributor	UC2856QDWRQ1 Supplier
UC2856QDWRQ1 Price	UC2856QDWRQ1 Pictures	UC2856QDWRQ1 Image
UC2856QDWRQ1 PDF Datasheet	UC2856QDWRQ1 Download Datasheet	UC2856QDWRQ1 Datasheet
UC2856QDWRQ1 Stock	Buy UC2856QDWRQ1	Buy UC2856QDWRQ1
UC2856QDWRQ1	Supplier	Distributor

Related Products

	UC2856DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 22453 pcs RFQ		UC2856QDWR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 17384 pcs RFQ
	UC2856N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 17582 pcs RFQ		UC2856DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 35580 pcs RFQ
	UC285T-ADJG3 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 5A TO220-5 In stock: 12367 pcs RFQ		UC2856NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 18452 pcs RFQ
	UC285T-ADJ Manufacturers: N/A Description: IC REG LINEAR POS ADJ 5A TO220-5 In stock: 9707 pcs RFQ		UC285T-1G3 Manufacturers: N/A Description: IC REG LINEAR 1.5V 5A TO220-5 In stock: 6136 pcs RFQ
	UC285T-2 Manufacturers: N/A Description: IC REG LINEAR 2.1V 5A TO220-5 In stock: 6944 pcs RFQ		UC2856DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 40353 pcs RFQ
	UC285T-1 Manufacturers: N/A Description: IC REG LINEAR 1.5V 5A TO220-5 In stock: 6719 pcs RFQ		UC285T-3 Manufacturers: N/A Description: IC REG LINEAR 2.5V 5A TO220-5 In stock: 9622 pcs RFQ