



UC2825AQDWRQ1

Part Number:	UC2825AQDWRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11104 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

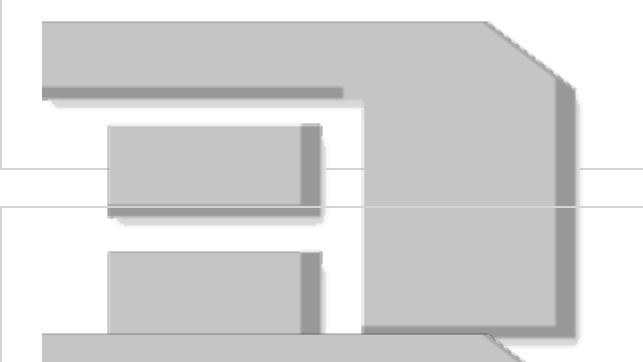
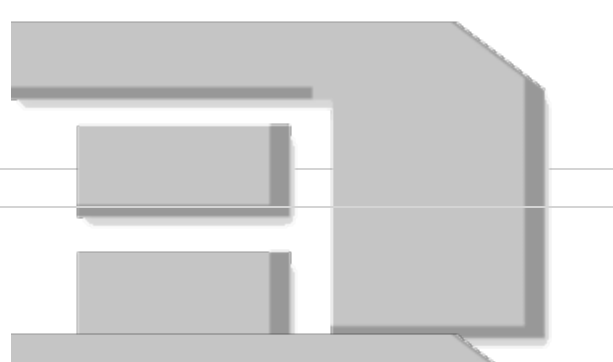
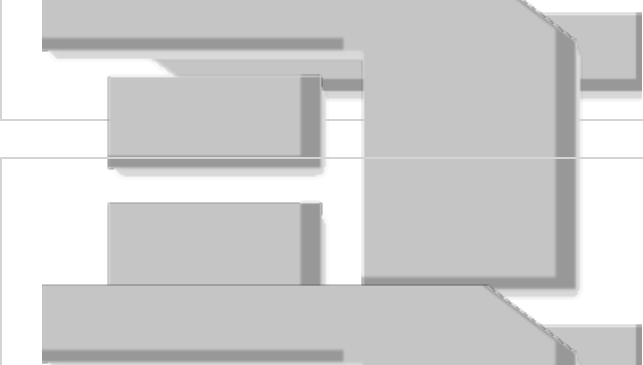
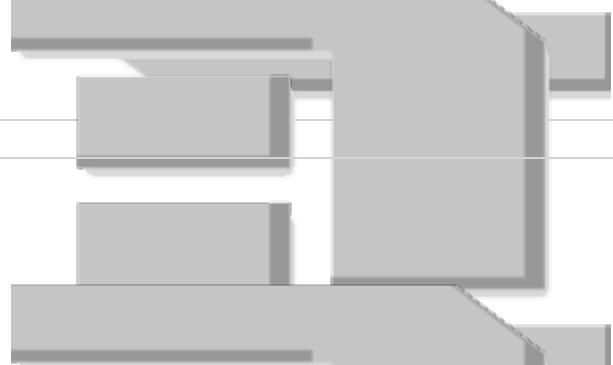
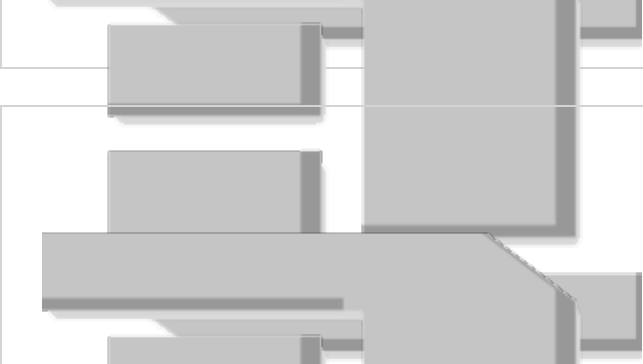
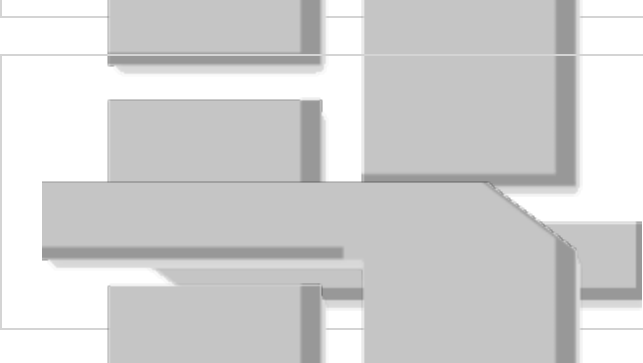
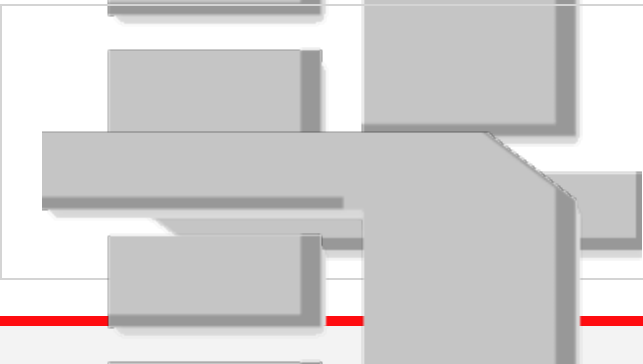
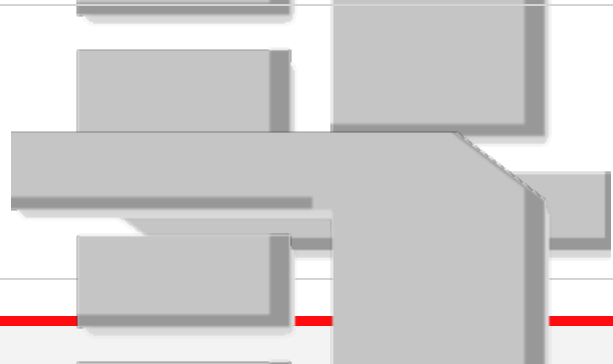
Specifications of UC2825AQDWRQ1

PART NUMBER	UC2825AQDWRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11104 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 22 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24109-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
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	400kHz ~ 1MHz
DUTY CYCLE (MAX)	85%
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	Current Limit, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2825

Related Tags

UC2825AQDWRQ1	UC2825AQDWRQ1 Distributor	UC2825AQDWRQ1 Supplier
UC2825AQDWRQ1 Price	UC2825AQDWRQ1 Pictures	UC2825AQDWRQ1 Image
UC2825AQDWRQ1 PDF Datasheet	UC2825AQDWRQ1 Download Datasheet	UC2825AQDWRQ1 Datasheet
UC2825AQDWRQ1 Stock	Buy UC2825AQDWRQ1	Buy UC2825AQDWRQ1
UC2825AQDWRQ1	Supplier	Distributor

Related Products

	UC2825BDWG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16-SOIC In stock: 8678 pcs RFQ		UC2825BDW Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16-SOIC In stock: 7276 pcs RFQ
	UC2825AQ Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5735 pcs RFQ		UC2825AQG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6865 pcs RFQ
	UC2825AMDWREP Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18305 pcs RFQ		UC2825AQDWREP Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 9532 pcs RFQ
	UC2825AN Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 8810 pcs RFQ		UC2825AQDWREPG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 22401 pcs RFQ
	UC2825ANG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 10829 pcs RFQ		UC2825BN Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 7353 pcs RFQ
	UC2825BNG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16DIP In stock: 7314 pcs RFQ		UC2825DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 16154 pcs RFQ