

N/A



Image may be representation. See specifications for product details.

UC2825DWG4

Part Number:	UC2825DWG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

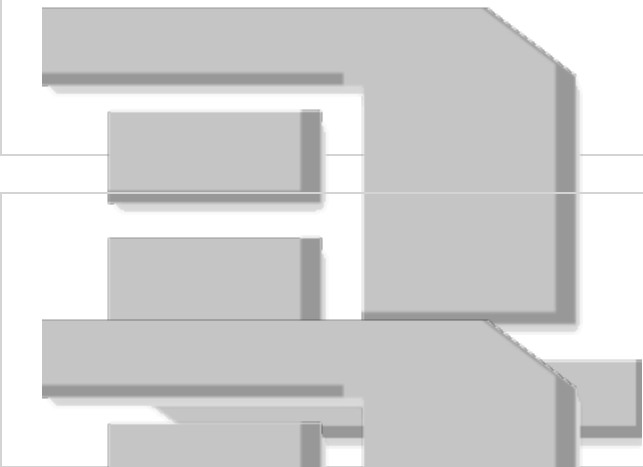
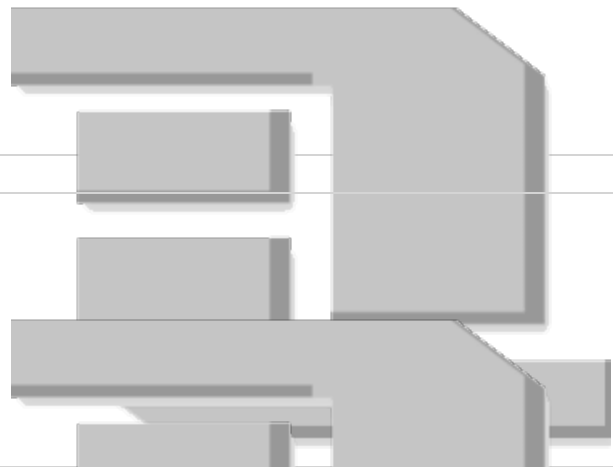
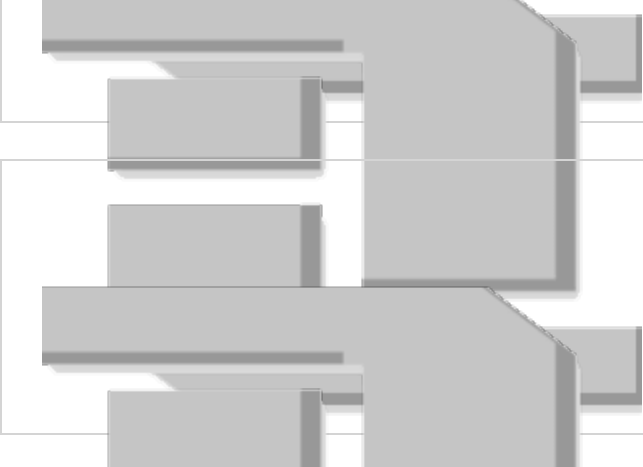
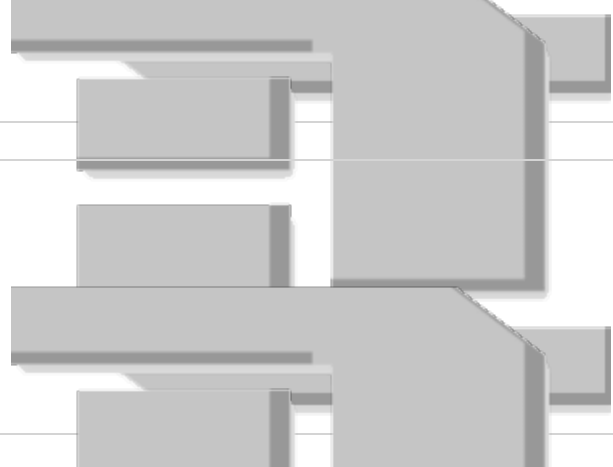
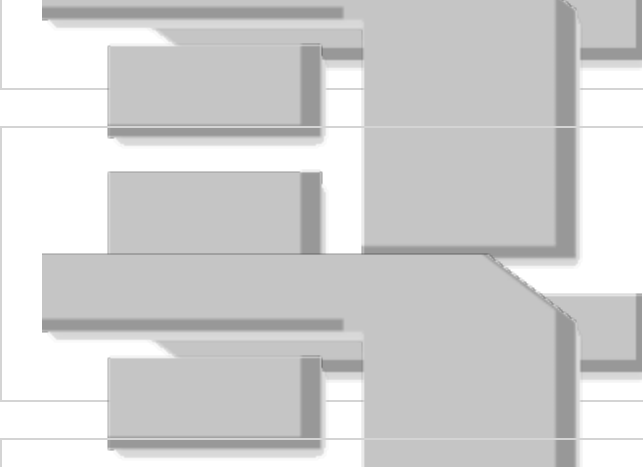
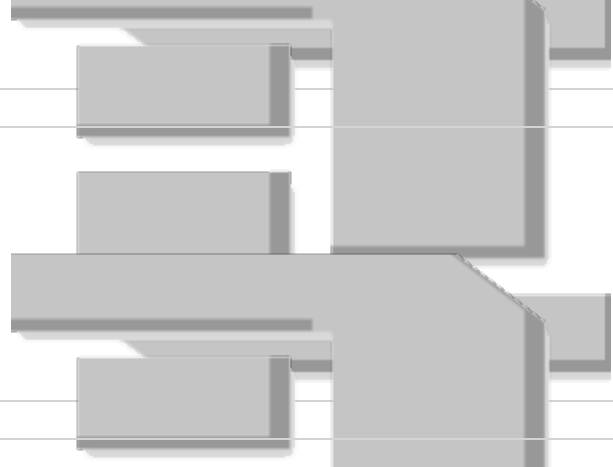
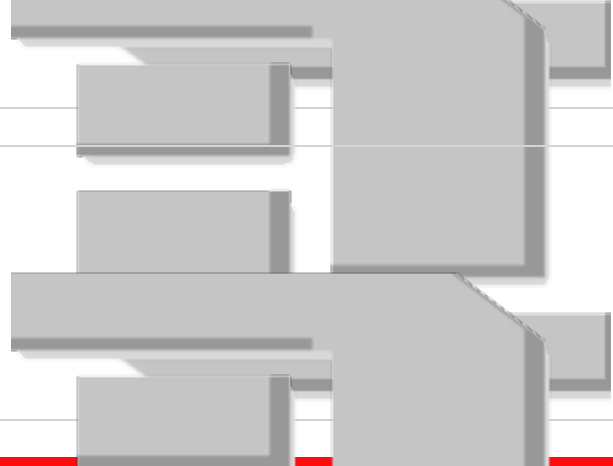
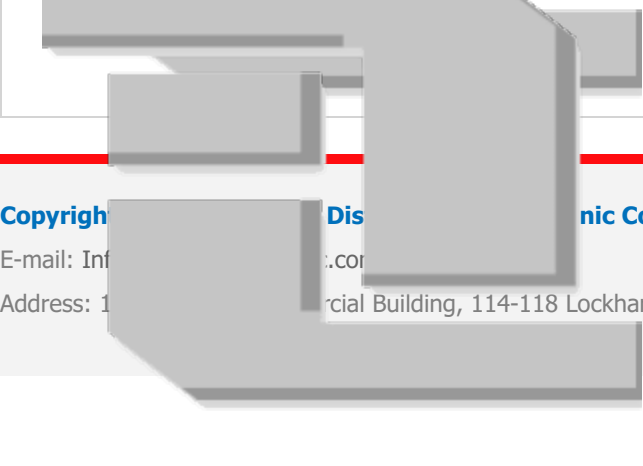
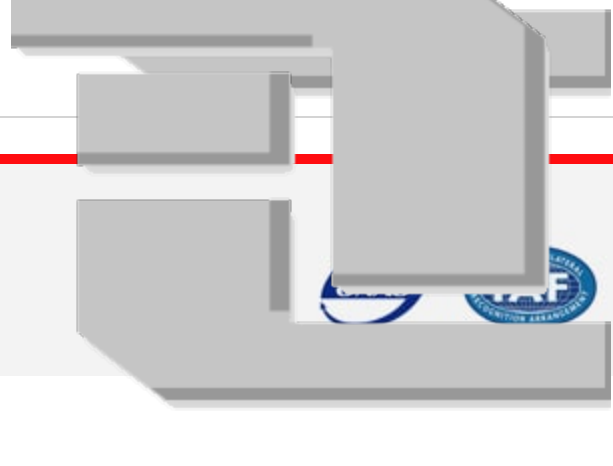
Specifications of UC2825DWG4

PART NUMBER	UC2825DWG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29383 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 30 V
TOPOLOGY	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	340kHz ~ 460kHz
DUTY CYCLE (MAX)	80%
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, Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UC2825

Related Tags

UC2825DWG4	UC2825DWG4 Distributor	UC2825DWG4 Supplier
UC2825DWG4 Price	UC2825DWG4 Pictures	UC2825DWG4 Image
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UC2825DWG4 Stock	Buy UC2825DWG4	Buy UC2825DWG4
UC2825DWG4	Supplier	Distributor

Related Products

	UC2825BDW Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16-SOIC In stock: 7276 pcs RFQ		UC2825BDWG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK 16-SOIC In stock: 8678 pcs RFQ
	UC2825BN Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 7353 pcs RFQ		UC2825N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 17290 pcs RFQ
	UC2825DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42424 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		UC2825QG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 23982 pcs RFQ
	UC2825NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 20525 pcs RFQ		UC2825AQG3 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6865 pcs RFQ
	UC2825DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 42859 pcs RFQ		UC2825Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4241 pcs RFQ