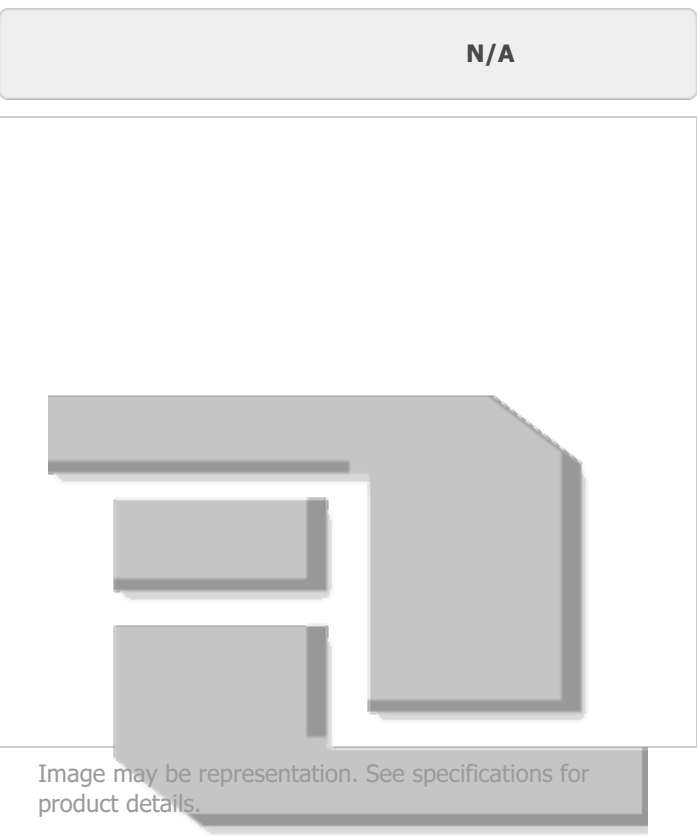




UC3842DG4

Part Number:	UC3842DG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR PWM CM 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

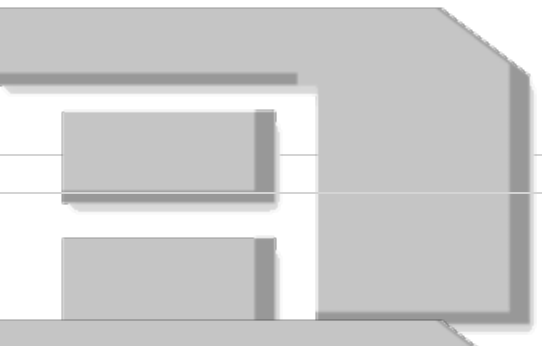
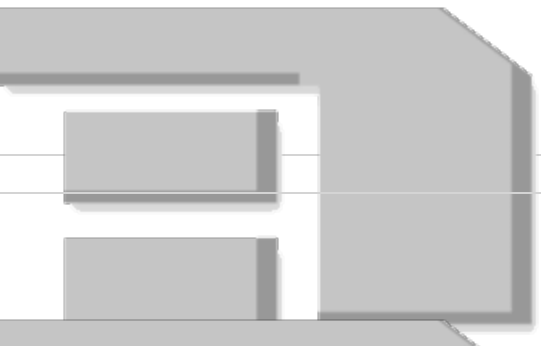
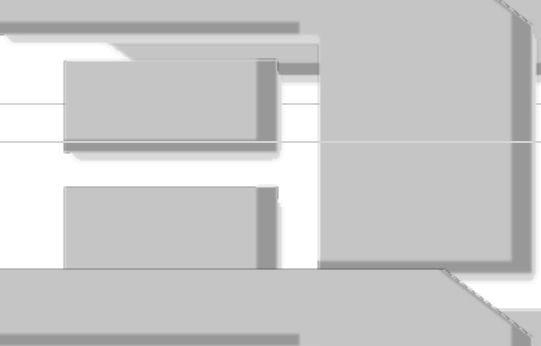
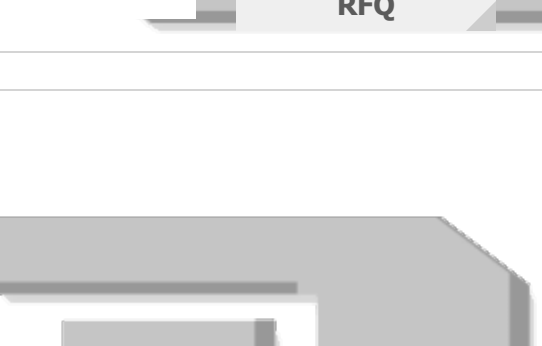
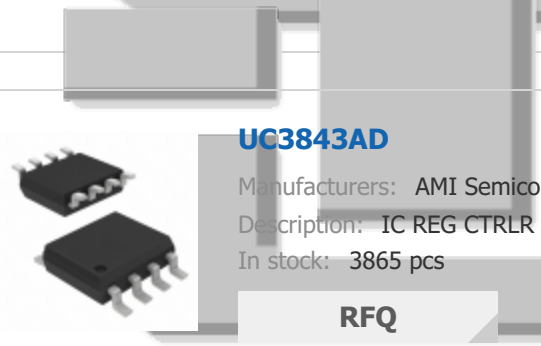
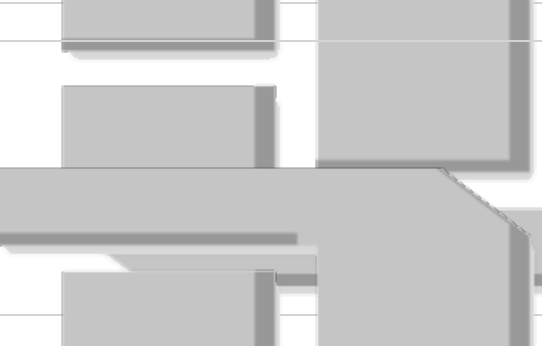
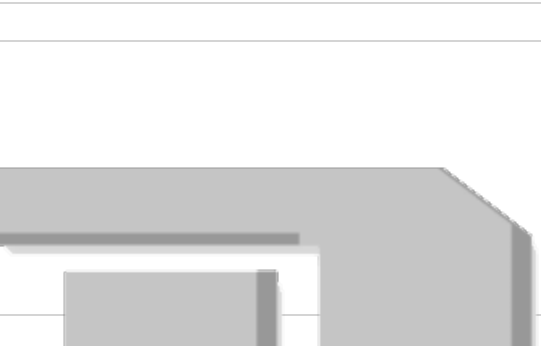
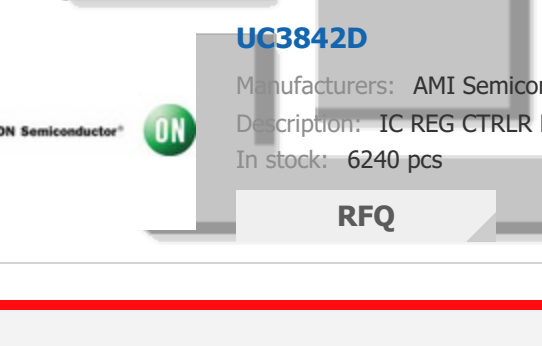
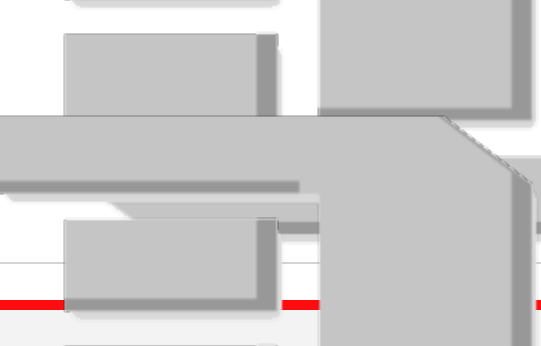
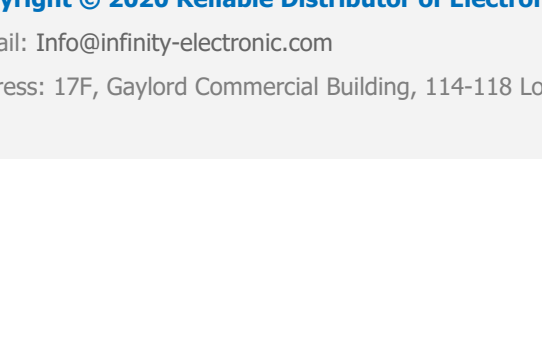
Specifications of UC3842DG4

PART NUMBER	UC3842DG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122378 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
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
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3842

Related Tags

UC3842DG4	UC3842DG4 Distributor	UC3842DG4 Supplier
UC3842DG4 Price	UC3842DG4 Pictures	UC3842DG4 Image
UC3842DG4 PDF Datasheet	UC3842DG4 Download Datasheet	UC3842DG4 Datasheet
UC3842DG4 Stock	Buy UC3842DG4	Buy UC3842DG4
UC3842DG4	Supplier	Distributor

Related Products

	UC3842D8G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 123320 pcs RFQ		UC3842D8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 168725 pcs RFQ
	UC3842NG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 92795 pcs RFQ		UC3843AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 71851 pcs RFQ
	UC3842N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 5695 pcs RFQ		UC3842D8 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 62589 pcs RFQ
	UC3842D Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 63251 pcs RFQ		UC3843AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 8SOIC In stock: 3865 pcs RFQ
	UC3842DTR Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 181198 pcs RFQ		UC3842D8TR Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 211445 pcs RFQ
	UC3842D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 6240 pcs RFQ		UC3842N Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 69355 pcs RFQ

