



UC2842D8G4

Part Number:	UC2842D8G4
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

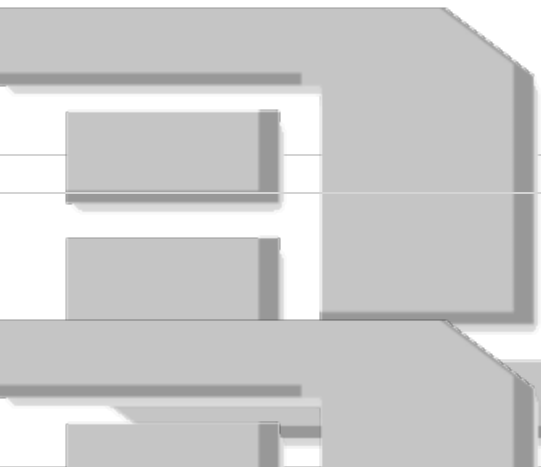
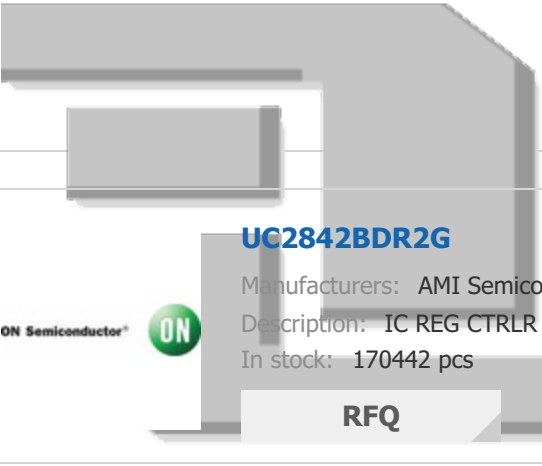
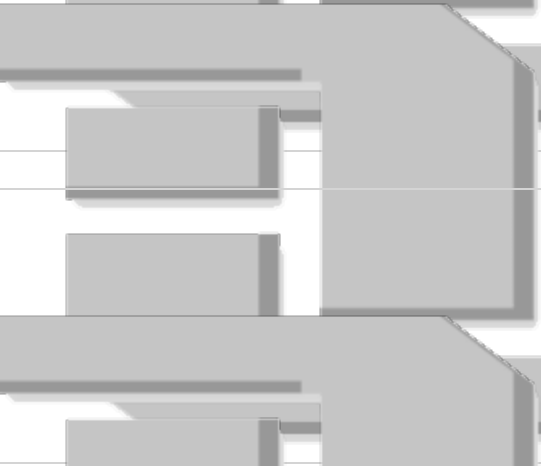
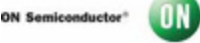
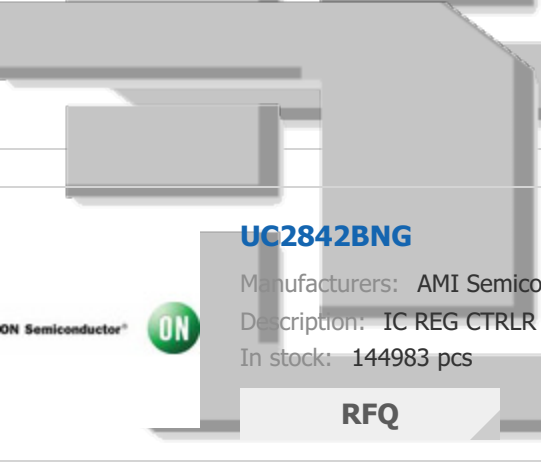
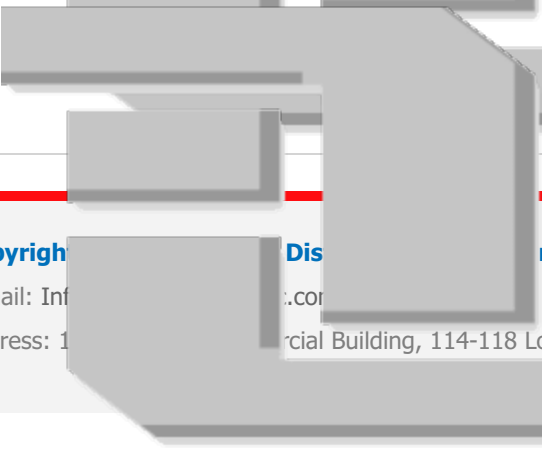
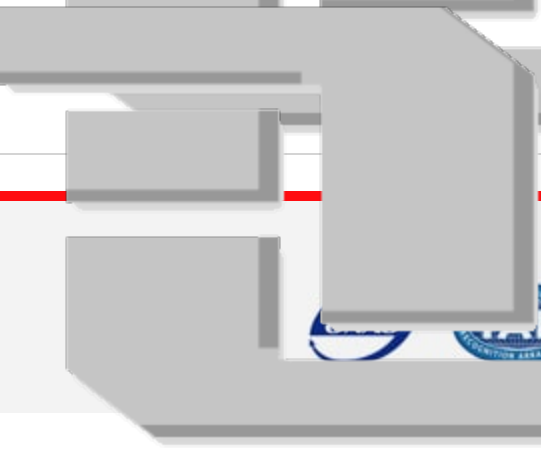
Specifications of UC2842D8G4

PART NUMBER	UC2842D8G4
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108232 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	-40°C ~ 85°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	UC2842

Related Tags

UC2842D8G4	UC2842D8G4 Distributor	UC2842D8G4 Supplier
UC2842D8G4 Price	UC2842D8G4 Pictures	UC2842D8G4 Image
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Related Products

UC2842BN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8-DIP In stock: 3237 pcs RFQ	UC2842DTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 171855 pcs RFQ
UC2842D8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 168669 pcs RFQ	UC2842DWG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 6088 pcs RFQ
UC2842BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 170442 pcs RFQ	UC2842DW Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 4419 pcs RFQ
UC2842BN Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8-DIP In stock: 94457 pcs RFQ	UC2842BNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8-DIP In stock: 144983 pcs RFQ
UC2842D8 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 62082 pcs RFQ	UC2842D Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 111240 pcs RFQ
UC2842DG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 86605 pcs RFQ	UC2842D8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 142832 pcs RFQ