



UC2842AD8

Part Number:	UC2842AD8
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

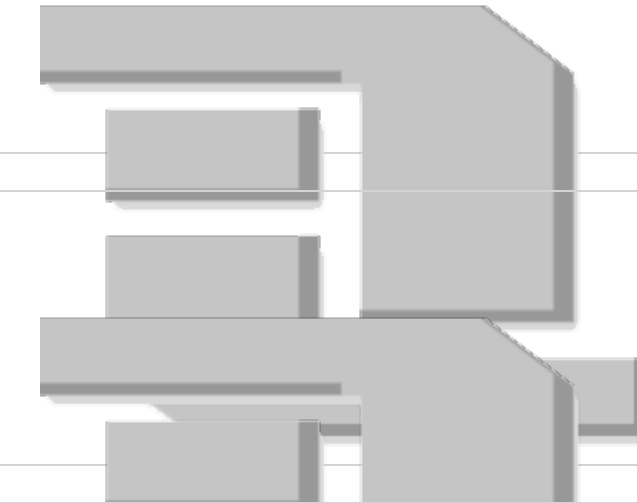
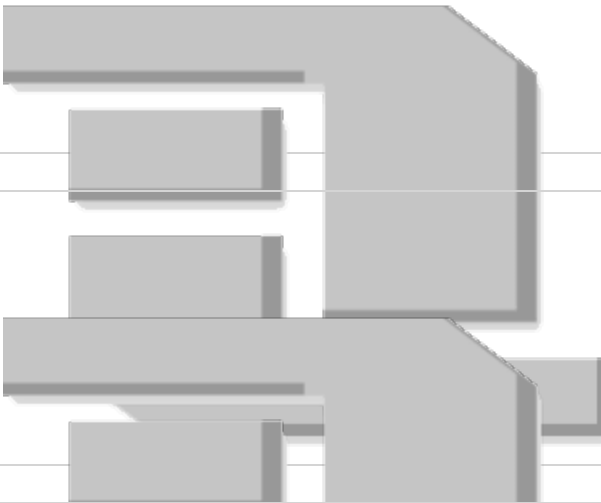
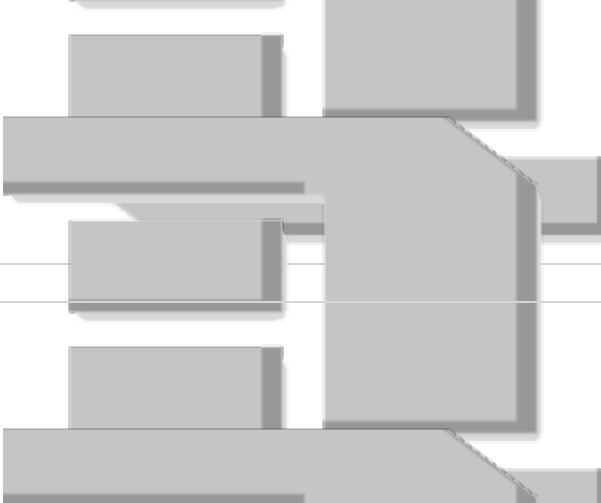
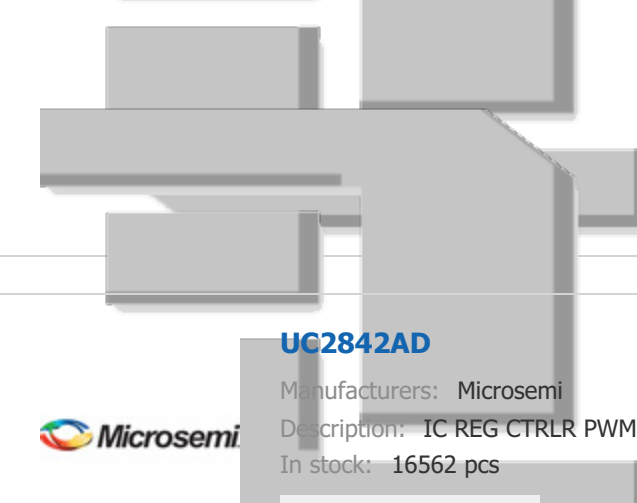
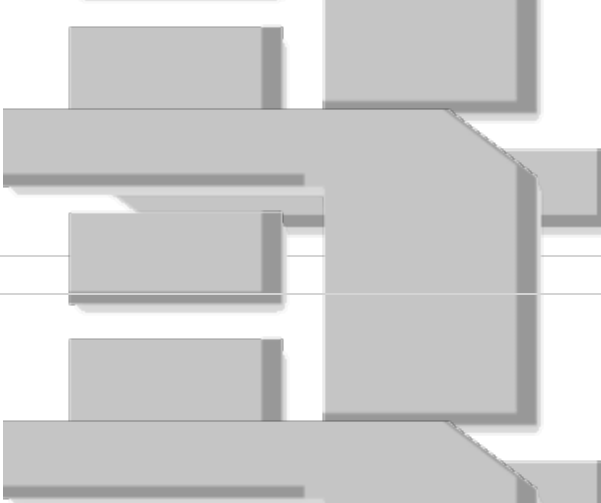
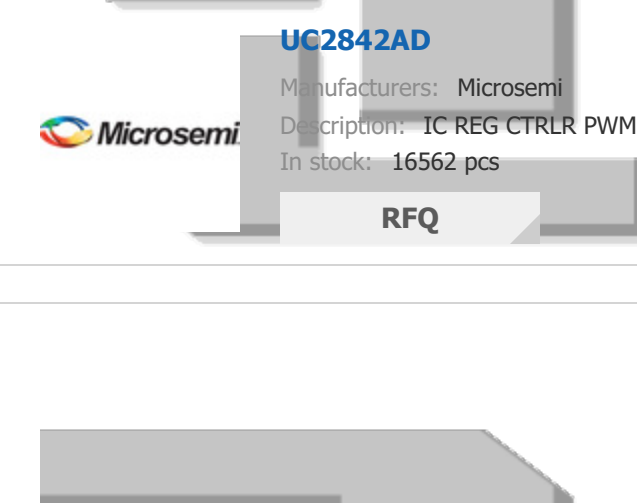
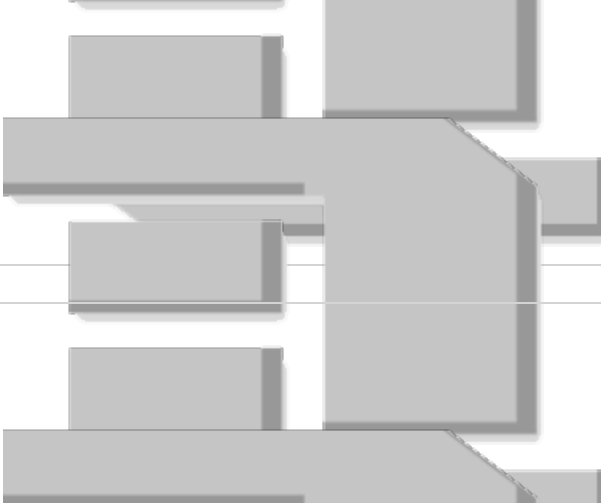
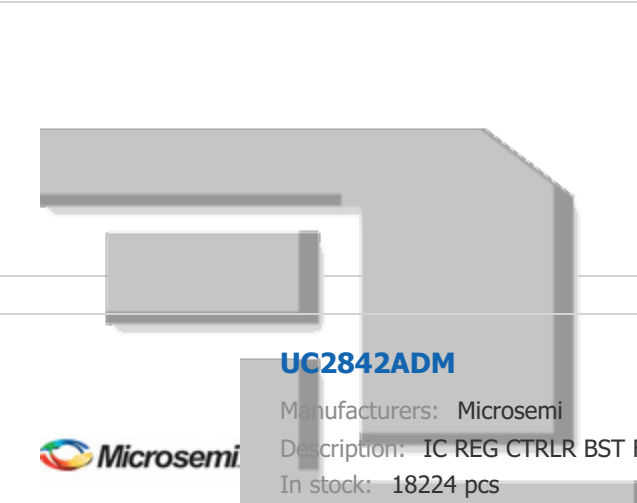
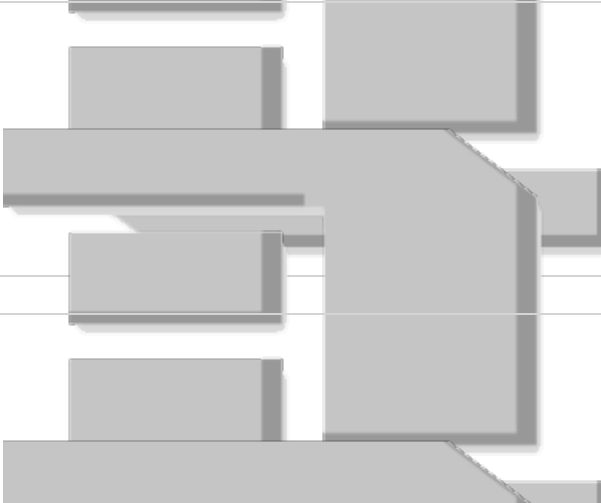
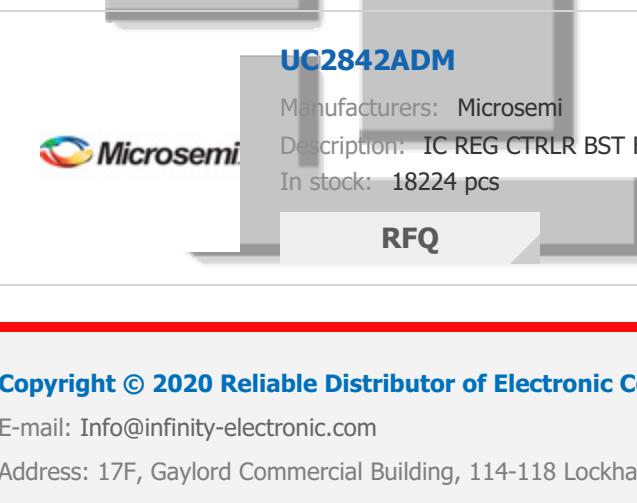
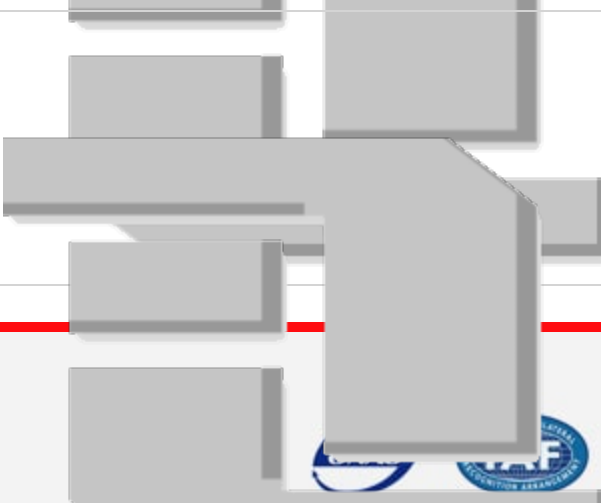
Specifications of UC2842AD8

PART NUMBER	UC2842AD8
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66542 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11174-5
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)	96%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2842A

Related Tags

UC2842AD8	UC2842AD8 Distributor	UC2842AD8 Supplier
UC2842AD8 Price	UC2842AD8 Pictures	UC2842AD8 Image
UC2842AD8 PDF Datasheet	UC2842AD8 Download Datasheet	UC2842AD8 Datasheet
UC2842AD8 Stock	Buy UC2842AD8	Buy UC2842AD8
UC2842AD8	Supplier	Distributor

Related Products

 UC2842AD8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 173739 pcs RFQ	 UC2841DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 6290 pcs RFQ
 UC2842ADG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 111157 pcs RFQ	 UC2841DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 5885 pcs RFQ
 UC2841N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 5912 pcs RFQ	 UC2842AD8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 180321 pcs RFQ
 UC2842AD Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 16562 pcs RFQ	 UC2842AD Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 61588 pcs RFQ
 UC2842ADTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 160247 pcs RFQ	 UC2838NG4 Manufacturers: N/A Description: IC MAGNETIC AMP CONTR 16-DIP In stock: 6220 pcs RFQ
 UC2842ADM Manufacturers: Microsemi Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 18224 pcs RFQ	 UC2842AD8G4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 103667 pcs RFQ

