



UC2842AD8TR

Part Number:	UC2842AD8TR
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180321 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

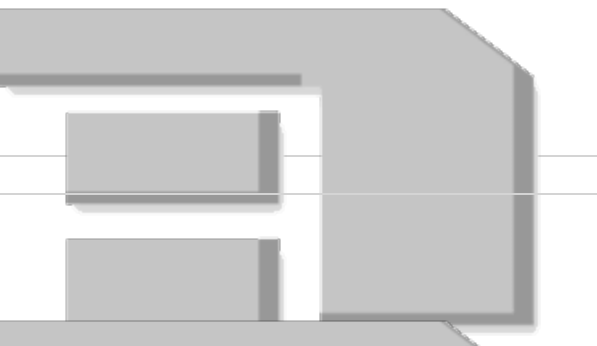
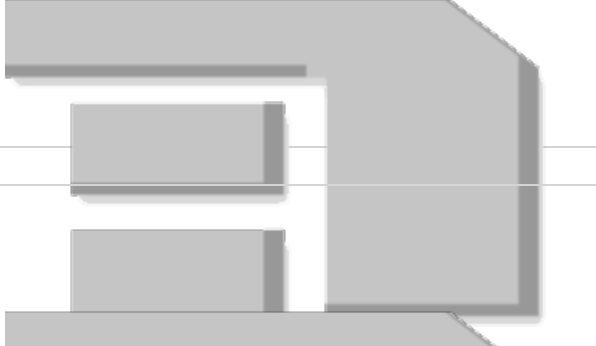
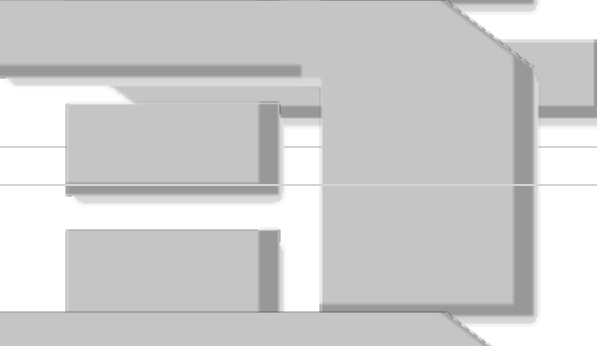
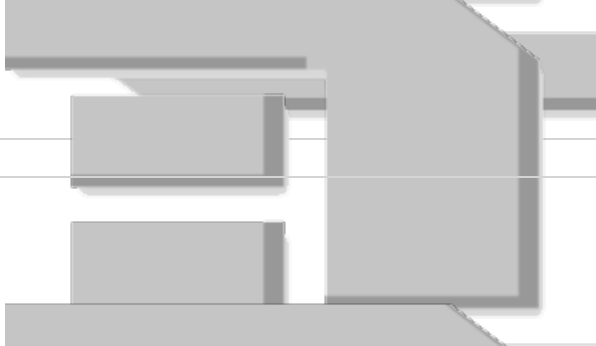
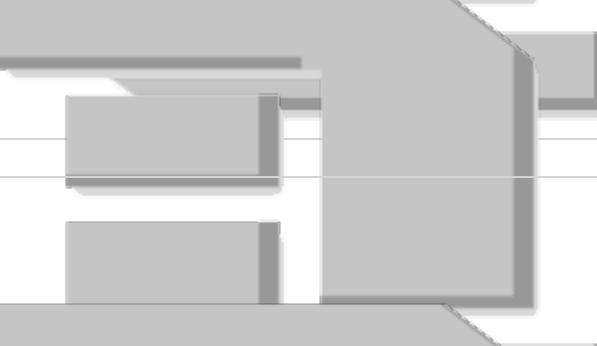
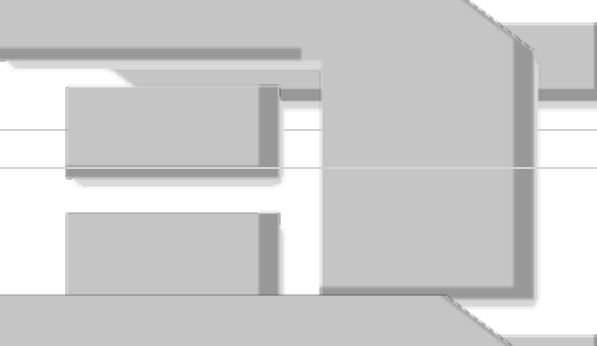
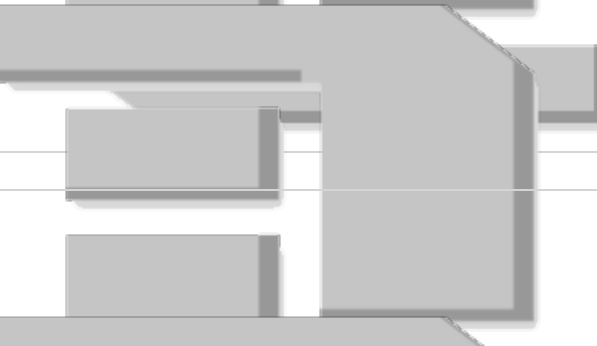
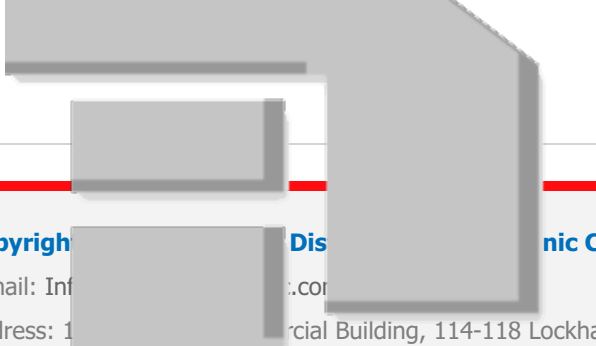
Specifications of UC2842AD8TR

PART NUMBER	UC2842AD8TR
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180321 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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-41787-2 UC2842AD8TR-ND
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

UC2842AD8TR	UC2842AD8TR Distributor	UC2842AD8TR Supplier
UC2842AD8TR Price	UC2842AD8TR Pictures	UC2842AD8TR Image
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UC2842AD8TR Stock	Buy UC2842AD8TR	Buy UC2842AD8TR
UC2842AD8TR	Supplier	Distributor

Related Products

UC2842ADM Manufacturers: Microsemi Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 18224 pcs RFQ	UC2842ADG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 111157 pcs RFQ
UC2842AD8G4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 103667 pcs RFQ	UC2842AD8 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 66542 pcs RFQ
UC2842ADTR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 160247 pcs RFQ	UC2842ADTRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 143807 pcs RFQ
UC2841N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 5912 pcs RFQ	UC2841DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 5885 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
UC2842ADW Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 88908 pcs RFQ	UC2842AD8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 173739 pcs RFQ