



UC2842AQDR

Part Number:	UC2842AQDR
Manufacturer/Brand:	N/A
Product description	IC CURR MODE PWM CNTRLR 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	149984 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

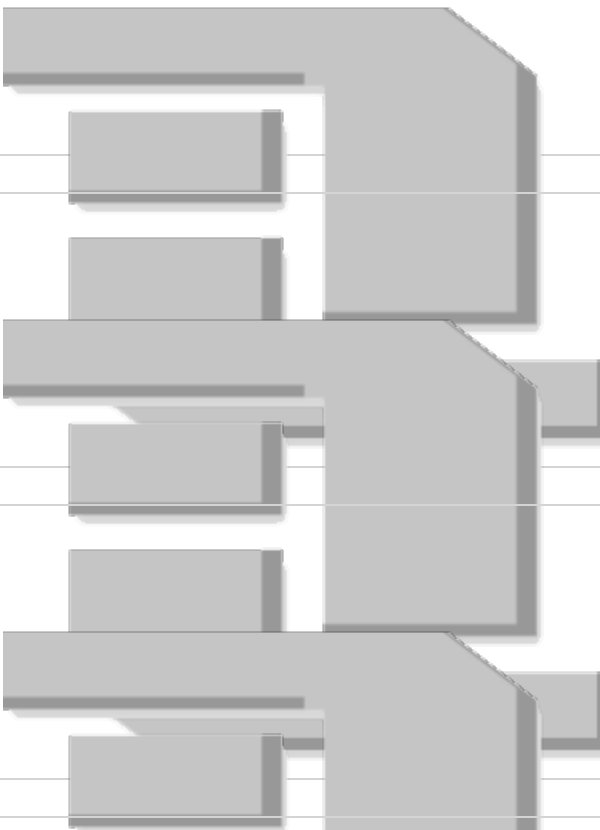
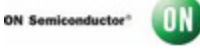
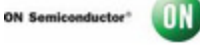
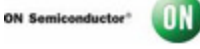
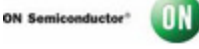
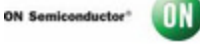
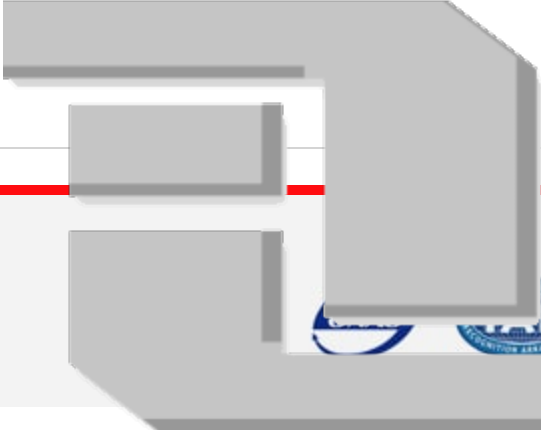
Specifications of UC2842AQDR

PART NUMBER	UC2842AQDR
MANUFACTURER	N/A
DESCRIPTION	IC CURR MODE PWM CNTRLR 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149984 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15197-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2842AQ

Related Tags

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UC2842AQDR	Supplier	Distributor

Related Products

 UC2842BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 236297 pcs RFQ	 UC2842AQD8 Manufacturers: N/A Description: IC CURR MODE PWM CONTROLLR 8SOIC In stock: 99056 pcs RFQ
 UC2842ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 5795 pcs RFQ	 UC2842ANG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8DIP In stock: 103056 pcs RFQ
 UC2842BD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 163187 pcs RFQ	 UC2842AQD Manufacturers: N/A Description: IC CURR MODE PWM CNTRLR 14SOIC In stock: 4545 pcs RFQ
 UC2842AQD8R Manufacturers: N/A Description: IC CURR MODE PWM CONTROLLR 8SOIC In stock: 192430 pcs RFQ	 UC2842BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8-SO In stock: 259467 pcs RFQ
 UC2842BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 165320 pcs RFQ	 UC2842BD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 111006 pcs RFQ
 UC2842BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 5584 pcs RFQ	 UC2842AN Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 64646 pcs RFQ