

N/A



Image may be representation. See specifications for product details.

UC2842D8

Part Number:	UC2842D8
Manufacturer/Brand:	N/A
Product description	IC PWM BOOST FLYBACK CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

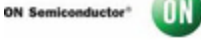
Specifications of UC2842D8

PART NUMBER	UC2842D8
MANUFACTURER	N/A
DESCRIPTION	IC PWM BOOST FLYBACK CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62082 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	296-34718-5 UC2842D8-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)	97%
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	UC2842

Related Tags

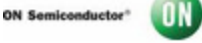
UC2842D8	UC2842D8 Distributor	UC2842D8 Supplier
UC2842D8 Price	UC2842D8 Pictures	UC2842D8 Image
UC2842D8 PDF Datasheet	UC2842D8 Download Datasheet	UC2842D8 Datasheet
UC2842D8 Stock	Buy UC2842D8	Buy UC2842D8
UC2842D8	Supplier	Distributor

Related Products



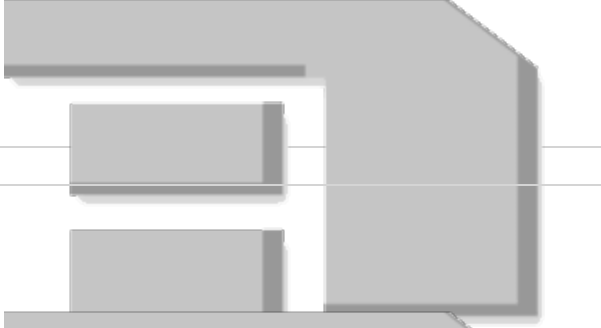
UC2842BDG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 152295 pcs

RFQ



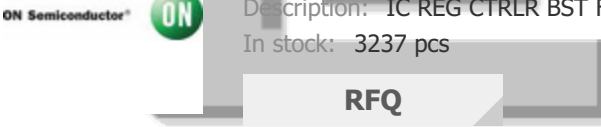
UC2842DW
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 16SOIC
In stock: 4419 pcs

RFQ



UC2842DTR
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 14SOIC
In stock: 171855 pcs

RFQ



UC2842BN
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8-DIP
In stock: 3237 pcs

RFQ



UC2842D8G4
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 8SOIC
In stock: 108232 pcs

RFQ



UC2842D8TRG4
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 8SOIC
In stock: 142832 pcs

RFQ



UC2842D
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 14SOIC
In stock: 111240 pcs

RFQ



UC2842BDR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 170442 pcs

RFQ



UC2842DG4
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 14SOIC
In stock: 86605 pcs

RFQ



UC2842D8TR
Manufacturers: N/A
Description: IC PWM BOOST FLYBACK CM 8SOIC
In stock: 168669 pcs

RFQ



UC2842BNG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8-DIP
In stock: 144983 pcs

RFQ



UC2842BN
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BST FLYBK ISO 8-DIP
In stock: 94457 pcs

RFQ