

N/A



Image may be representation. See specifications for product details.

Part Number:	UC2842N
Manufacturer/Brand:	N/A
Product description	IC CUR-MODE PWM CONT 8-DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC2842N

PART NUMBER	UC2842N
MANUFACTURER	N/A
DESCRIPTION	IC CUR-MODE PWM CONT 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62342 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-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11176-5
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)	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-PDIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2842

Related Tags

UC2842N	UC2842N Distributor	UC2842N Supplier
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Related Products

 UC2843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5168 pcs RFQ	UC2842D8TR Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 168669 pcs RFQ	UC2843AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 87326 pcs RFQ
 UC2842DG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 14SOIC In stock: 86605 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
 UC2843AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 65382 pcs RFQ	UC2842D8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8SOIC In stock: 142832 pcs RFQ	UC2842DWG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 16SOIC In stock: 6088 pcs RFQ
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