

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



UC3843D

Part Number:	UC3843D
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR 14SOIC
Datasheets:	 UC3843D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

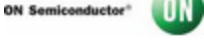
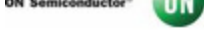
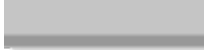
Specifications of UC3843D

PART NUMBER	UC3843D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5050 pcs
DATA SHEET	 UC3843D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC3843DFS
OPERATING TEMPERATURE	0°C ~ 70°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-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3843

Related Tags

AMI Semiconductor / ON Semiconductor UC3843D	UC3843D Distributor	UC3843D Supplier
UC3843D Price	UC3843D Pictures	UC3843D Image
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Catalyst Semiconductor / ON Semiconductor UC3843D	PulseCore Semiconductor / ON Semiconductor UC3843D	Sanyo Semiconductor / ON Semiconductor UC3843D

Related Products

 UC3843BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 114193 pcs RFQ	 UC3843BVDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 125185 pcs RFQ
 UC3843D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 59378 pcs RFQ	 UC3843D8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 108907 pcs RFQ
 UC3843D8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 186208 pcs RFQ	 UC3843BVNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 117658 pcs RFQ
 UC3843BVD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 114293 pcs RFQ	 UC3843D8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 60792 pcs RFQ
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 UC3843BVN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 4180 pcs RFQ	 UC3843D8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 206954 pcs RFQ

