

ON Semiconductor®

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UC3844DX

Part Number:	UC3844DX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM CM 14-SOIC
Datasheets:	 UC3844DX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4852 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3844DX

PART NUMBER	UC3844DX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM CM 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4852 pcs
DATA SHEET	 UC3844DX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOP
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
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)	48%
DETAILED DESCRIPTION	Converter Offline Up to 500kHz 14-SOP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3844

Related Tags

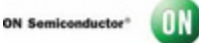
AMI Semiconductor / ON Semiconductor UC3844DX	UC3844DX Distributor	UC3844DX Supplier
UC3844DX Price	UC3844DX Pictures	UC3844DX Image
UC3844DX PDF Datasheet	UC3844DX Download Datasheet	UC3844DX Datasheet
UC3844DX Stock	Buy UC3844DX	Buy AMI Semiconductor / ON Semiconductor UC3844DX
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Catalyst Semiconductor / ON Semiconductor UC3844DX	PulseCore Semiconductor / ON Semiconductor UC3844DX	Sanyo Semiconductor / ON Semiconductor UC3844DX

Related Products



UC3844N
Manufacturers: Fairchild/ON Semiconductor
Description: IC REG CTRLR PWM CM 8-DIP
In stock: 3692 pcs

RFQ



UC3844N
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 8-DIP
In stock: 2803 pcs

RFQ



UC3844N
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8DIP
In stock: 57276 pcs

RFQ



UC3845AD
Manufacturers: Microsemi
Description: IC REG CTRLR BUCK/BOOST 14SOIC
In stock: 20801 pcs

RFQ



UC3844DTRG4
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 198381 pcs

RFQ



UC3844D8G4
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 118701 pcs

RFQ



UC3844DTR
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 174450 pcs

RFQ



UC3844D8TRG4
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 207596 pcs

RFQ



UC3844D8TR
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 72813 pcs

RFQ



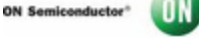
UC3844NG4
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8DIP
In stock: 118915 pcs

RFQ



UC3844DG4
Manufacturers: N/A
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 118894 pcs

RFQ



UC3844NG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 8-DIP
In stock: 5485 pcs

RFQ