

N/A

### UC3525BDW

Part Number:	UC3525BDW
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	15311 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of UC3525BDW

PART NUMBER	UC3525BDW
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15311 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-2503-5
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100Hz ~ 400kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UC3525B

#### Related Tags

UC3525BDW	UC3525BDW Distributor	UC3525BDW Supplier
UC3525BDW Price	UC3525BDW Pictures	UC3525BDW Image
UC3525BDW PDF Datasheet	UC3525BDW Download Datasheet	UC3525BDW Datasheet
UC3525BDW Stock	Buy UC3525BDW	Buy UC3525BDW
UC3525BDW	Supplier	Distributor

#### Related Products

	<p><b>UC3525BNG4</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 20789 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3525AQQ3</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 4678 pcs</p> <p><b>RFQ</b></p>
	<p><b>UC3525AQTR</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5054 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3525AN</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 42293 pcs</p> <p><b>RFQ</b></p>
	<p><b>UC3525ANG4</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 63581 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3525BDWTR</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 32901 pcs</p> <p><b>RFQ</b></p>
	<p><b>UC3525BDWG4</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 22110 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3526ADW</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 30253 pcs</p> <p><b>RFQ</b></p>
	<p><b>UC3525BN</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 11812 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3525AQ</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6653 pcs</p> <p><b>RFQ</b></p>
	<p><b>UC3525AQTRG3</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 6811 pcs</p> <p><b>RFQ</b></p>		<p><b>UC3525BDWTRG4</b> Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 30316 pcs</p> <p><b>RFQ</b></p>