

N/A

## UCC3585D

Part Number: UCC3585D  
 Manufacturer/Brand: N/A  
 Product description: IC REG CTRLR BUCK 16SOIC  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of UCC3585D

PART NUMBER	UCC3585D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11448-5
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UCC3585

### Related Tags

UCC3585D	UCC3585D Distributor	UCC3585D Supplier
UCC3585D Price	UCC3585D Pictures	UCC3585D Image
UCC3585D PDF Datasheet	UCC3585D Download Datasheet	UCC3585D Datasheet
UCC3585D Stock	Buy UCC3585D	Buy UCC3585D
UCC3585D	Supplier	Distributor

### Related Products

<p><b>UCC3583DTR</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14SOIC                  In stock: 38204 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3583NG4</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14DIP                  In stock: 5063 pcs  <a href="#">RFQ</a></p>
<p><b>UCC3585MTR</b>                  Manufacturers: N/A                  Description: IC REG CTRLR BUCK 16SSOP                  In stock: 52120 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3583DTRG4</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14SOIC                  In stock: 35552 pcs  <a href="#">RFQ</a></p>
<p><b>UCC3585EVM-014</b>                  Manufacturers: N/A                  Description: EVAL MOD FOR UCC3585                  In stock: 5369 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3585MTRG4</b>                  Manufacturers: N/A                  Description: IC REG CTRLR BUCK 16SSOP                  In stock: 43861 pcs  <a href="#">RFQ</a></p>
<p><b>UCC3585DG4</b>                  Manufacturers: N/A                  Description: IC REG CTRLR BUCK 16SOIC                  In stock: 29162 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3583DG4</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14SOIC                  In stock: 18992 pcs  <a href="#">RFQ</a></p>
<p><b>UCC3585N</b>                  Manufacturers: N/A                  Description: IC REG CTRLR BUCK 16DIP                  In stock: 5593 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3583D</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14SOIC                  In stock: 27955 pcs  <a href="#">RFQ</a></p>
<p><b>UCC3583N</b>                  Manufacturers: N/A                  Description: IC SECONDARY SIDE CTRLR 14DIP                  In stock: 5612 pcs  <a href="#">RFQ</a></p>	<p><b>UCC3585M</b>                  Manufacturers: N/A                  Description: IC REG CTRLR BUCK 16SSOP                  In stock: 27111 pcs  <a href="#">RFQ</a></p>