



UCC25600D

Part Number:	UCC25600D
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR HALF-BRIDGE 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

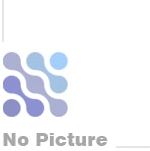
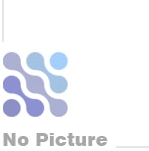
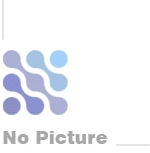
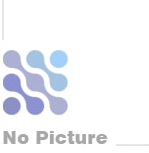
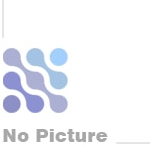
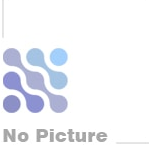
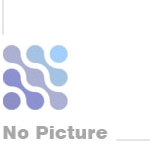
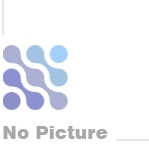
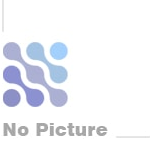
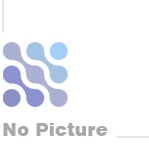
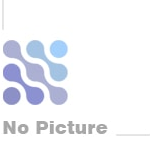
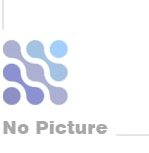
Specifications of UCC25600D

PART NUMBER	UCC25600D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR HALF-BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	11.5 V ~ 18 V
TOPOLOGY	Half-Bridge
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-23976-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	40kHz ~ 350kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	UCC25600

Related Tags

UCC25600D	UCC25600D Distributor	UCC25600D Supplier
UCC25600D Price	UCC25600D Pictures	UCC25600D Image
UCC25600D PDF Datasheet	UCC25600D Download Datasheet	UCC25600D Datasheet
UCC25600D Stock	Buy UCC25600D	Buy UCC25600D
UCC25600D	Supplier	Distributor

Related Products

 No Picture UCC25600DRG4 Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 107370 pcs RFQ	 No Picture UCC2541RHBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5317 pcs RFQ
 No Picture UCC25600DR Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 108821 pcs RFQ	 No Picture UCC25600EVM-644 Manufacturers: N/A Description: EVAL MODULE FOR UCC25600-644 In stock: 5528 pcs RFQ
 No Picture UCC25630-1DDBR Manufacturers: N/A Description: UCC25630-1DDBR In stock: 85089 pcs RFQ	 No Picture UCC25630-1DDBT Manufacturers: N/A Description: HALF BRIDGE CONT WITH HV DRIVER In stock: 67590 pcs RFQ
 No Picture UCC25600EVM Manufacturers: N/A Description: EVAL MODULE FOR UCC25600 In stock: 124 pcs RFQ	 No Picture UCC2541PWPRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 20HTSSOP In stock: 41928 pcs RFQ
 No Picture UCC2541RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5598 pcs RFQ	 No Picture UCC2541RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5315 pcs RFQ
 No Picture UCC2541PWPR Manufacturers: N/A Description: IC REG CTRLR BUCK 20HTSSOP In stock: 38244 pcs RFQ	 No Picture UCC2541RHBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 4276 pcs RFQ