



UCC25600DRG4

Part Number:	UCC25600DRG4
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

Image may be representation. See specifications for product details.

Specifications of UCC25600DRG4

PART NUMBER	UCC25600DRG4
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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

UCC25600DRG4	UCC25600DRG4 Distributor	UCC25600DRG4 Supplier
UCC25600DRG4 Price	UCC25600DRG4 Pictures	UCC25600DRG4 Image
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Related Products

UCC25600D Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 78198 pcs RFQ	UCC25600EVM Manufacturers: N/A Description: EVAL MODULE FOR UCC25600 In stock: 124 pcs RFQ
UCC25630-1DDBT Manufacturers: N/A Description: HALF BRIDGE CONT WITH HV DRIVER In stock: 67590 pcs RFQ	UCC25600EVM-644 Manufacturers: N/A Description: EVAL MODULE FOR UCC25600-644 In stock: 5528 pcs RFQ
UCC25630-2DDBR Manufacturers: N/A Description: UCC25630-2DDBR In stock: 90006 pcs RFQ	UCC25630-1DDBR Manufacturers: N/A Description: UCC25630-1DDBR In stock: 85089 pcs RFQ
UCC2541RHBRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 4276 pcs RFQ	UCC2541RHBT Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5598 pcs RFQ
UCC2541RHBR Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5315 pcs RFQ	UCC25600DR Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 108821 pcs RFQ
UCC2541RHBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 32QFN In stock: 5317 pcs RFQ	UCC25630-1EVM-291 Manufacturers: N/A Description: EVAL BOARD FOR UCC25630-1 In stock: 575 pcs RFQ