

N/A



Part Number:	UCC25630-1DDBT
Manufacturer/Brand:	N/A
Product description	HALF BRIDGE CONT WITH HV DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC25630-1DDBT

PART NUMBER	UCC25630-1DDBT
MANUFACTURER	N/A
DESCRIPTION	HALF BRIDGE CONT WITH HV DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46298 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	13 V ~ 26 V
TOPOLOGY	Half-Bridge
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width), 14 Leads
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-47422-2 UCC25630-1DDBT-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	-
FREQUENCY - SWITCHING	35kHz ~ 1MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Half-Bridge Regulator Positive, Isolation Capable Output DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Hybrid Hysteretic Control (HHC)
CLOCK SYNC	No

Related Tags

UCC25630-1DDBT	UCC25630-1DDBT Distributor	UCC25630-1DDBT Supplier
UCC25630-1DDBT Price	UCC25630-1DDBT Pictures	UCC25630-1DDBT Image
UCC25630-1DDBT PDF Datasheet	UCC25630-1DDBT Download Datasheet	UCC25630-1DDBT Datasheet
UCC25630-1DDBT Stock	Buy UCC25630-1DDBT	Buy UCC25630-1DDBT
UCC25630-1DDBT	Supplier	Distributor

Related Products

	UCC25630-3DDBT Manufacturers: N/A Description: HALF BRIDGE CONT WITH HV DRIVER In stock: 35523 pcs RFQ		UCC25630-4DDBR Manufacturers: N/A Description: UCC25630-4DDBR In stock: 33336 pcs RFQ
	UCC25630-3DDBR Manufacturers: N/A Description: UCC25630-3DDBR In stock: 82257 pcs RFQ		UCC25600DRG4 Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 179358 pcs RFQ
	UCC25600DR Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 149325 pcs RFQ		UCC25600EVM-644 Manufacturers: N/A Description: EVAL MODULE FOR UCC25600-644 In stock: 3069 pcs RFQ
	UCC25600D Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 8SOIC In stock: 52839 pcs RFQ		UCC25630-2DDBR Manufacturers: N/A Description: UCC25630-2DDBR In stock: 80813 pcs RFQ
	UCC25630-1EVM-291 Manufacturers: N/A Description: EVAL BOARD FOR UCC25630-1 In stock: 504 pcs RFQ		UCC25630-2DDBT Manufacturers: N/A Description: HALF BRIDGE CONT WITH HV DRIVER In stock: 34493 pcs RFQ
	UCC25600EVM Manufacturers: N/A Description: EVAL MODULE FOR UCC25600 In stock: 110 pcs RFQ		UCC25630-1DDBR Manufacturers: N/A Description: UCC25630-1DDBR In stock: 85968 pcs RFQ

