# **infinity-electronic**

N/A	UCC5310MCDW
	Part Number:
	Manufacturer/Brand:
	Product description
	Datasheets:
	RoHs Status
	Stock Condition
	Ship From
	Shipment Way
	REQUEST FOR QUOT

product details.

## IV

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#### UCC5310MCDWV

N/A 2A /1A 5KVRMS ISOGATE DR-MILLER

Lead free / RoHS Compliant 51675 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

### TATION

### Specifications of UCC5310MCDWV

PART NUMBER	UCC5310MCDWV
MANUFACTURER	N/A
DESCRIPTION	2A /1A 5KVRMS ISOGATE DR-MILLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51675 pcs
DATA SHEET	
VOLTAGE - SUPPLY	13.2 V ~ 33 V
VOLTAGE - ISOLATION	3000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	12ns, 10ns
PULSE WIDTH DISTORTION (MAX)	20ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGE / CASE	8-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4.3A Gate Driver Capacitive Coupling 3000Vrms 1 Channel 8-SOIC
CURRENT - PEAK OUTPUT	4.3A
CURRENT - OUTPUT HIGH, LOW	2.4A, 1.1A
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/µs
APPROVALS	CQC, UR, VDE

## **Related Tags**

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