

UCC5310MCDR

Manufacturer Part Number:	UCC5310MCDR		
Manufacturer/Brand:	N/A		
Part of Description:	DGTL ISO 3KV 1CH GATE DRVR 8SOIC		
RoHs Status:	Kohs Lead free / RoHS		
Stock Condition:	Compliant New original, 16401 pcs Stock Available.		
Ship From:	Hong Kong		
Shipment Way:	DHL/Fedex/TNT/UPS/EMS		

Image may be representation. See specs for product details.

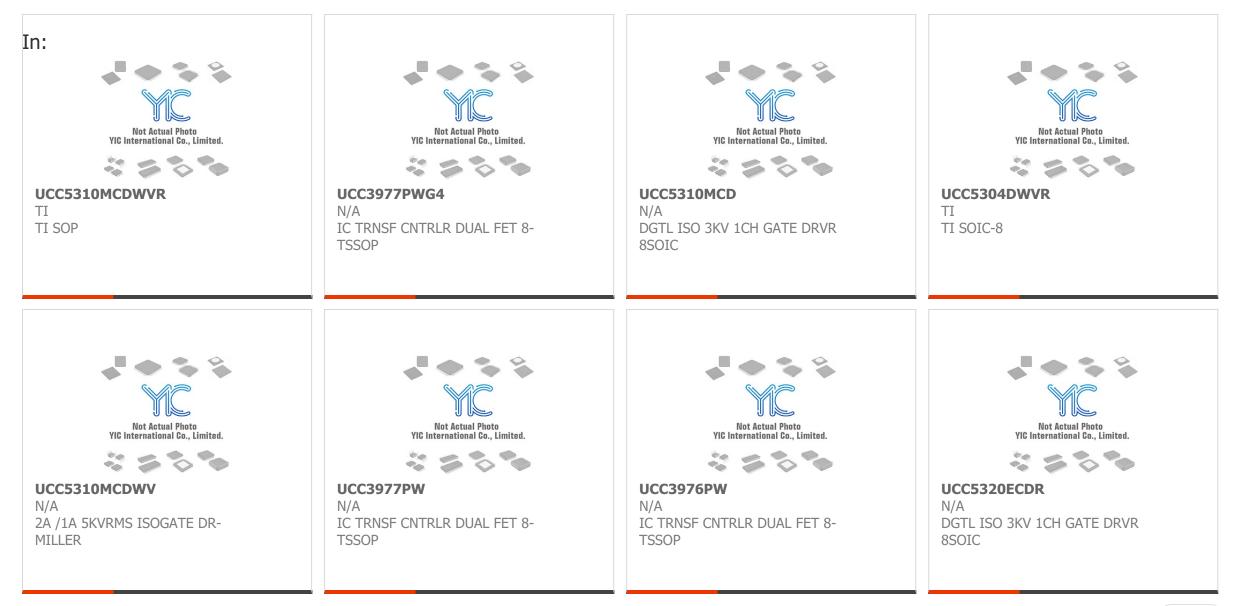
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Specifications

Part Number	UCC5310MCDR		
Manufacturer	N/A		
Description	DGTL ISO 3KV 1CH GATE DRVR 8SOIC		
Category	Isolators > Isolators - Gate Drivers		
Part Status	16401 pcs Stock		
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		
Packaging	Tape & Reel (TR)		
Package / Case	8-SOIC (0.154", 3.90mm Width)		
Other Names	296-48225-2		
Operating Temperature	-40°C ~ 125°C		
Number of Channels	1		
Mounting Type	Surface Mount		
Moisture Sensitivity Level (MSL)	2 (1 Year)		
Manufacturer Standard Lead Time	16 Weeks		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		
Detailed_Description	4.3A Gate Driver Capacitive Coupling 3000Vrms 1		
Current - Peak Output	4.3A		
Current - Output High, Low	2.4A, 1.1A		
Common Mode Transient Immunity (Min)	100kV/µs		
Approvals	CQC, CSA, UR, VDE		

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UCC5310MCDR

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UCC5310MCDR Electronic	UCC5310MCDR Components	UCC5310MCDR Distributor	UCC5310MCDR Image	UCC5310MCDR Part
UCC5310MCDR Price	UCC5310MCDR Manufacturer	UCC5310MCDR Picture	UCC5310MCDR Stock	UCC5310MCDR Inventory
UCC5310MCDR New	UCC5310MCDR Original	UCC5310MCDR Warranted	UCC5310MCDR RFQ	UCC5310MCDR Order Online

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