



N/A



No Picture

### UCC5320ECDR

Part Number:	UCC5320ECDR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 3KV 1CH GATE DRVR 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.

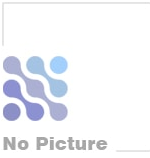
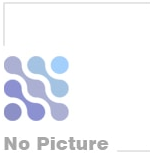
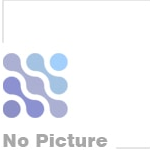
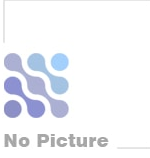
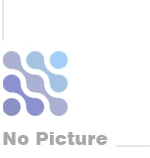
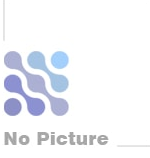
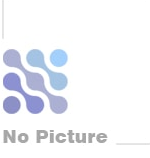
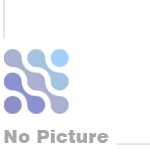
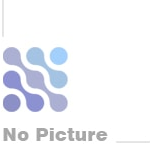
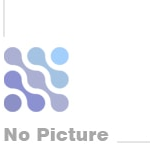
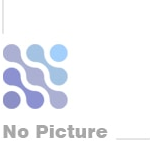
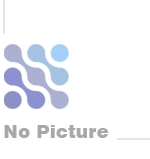
#### Specifications of UCC5320ECDR

PART NUMBER	UCC5320ECDR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 3KV 1CH GATE DRVR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)	72ns, 75ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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, 2.2A
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
APPROVALS	CQC, CSA, UR, VDE

#### Related Tags

UCC5320ECDR	UCC5320ECDR Distributor	UCC5320ECDR Supplier
UCC5320ECDR Price	UCC5320ECDR Pictures	UCC5320ECDR Image
UCC5320ECDR PDF Datasheet	UCC5320ECDR Download Datasheet	UCC5320ECDR Datasheet
UCC5320ECDR Stock	Buy UCC5320ECDR	Buy UCC5320ECDR
UCC5320ECDR	Supplier	Distributor

#### Related Products

<div><div>No Picture</div></div> <div><b>UCC5320SCEVM-058</b> Manufacturers: N/A Description: EVALUATION MODULE In stock: 2115 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5320SCDR</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 75359 pcs <div>RFQ</div></div>
<div><div>No Picture</div></div> <div><b>UCC5320ECD</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 66352 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5350MCD</b> Manufacturers: N/A Description: 5A/5A, 3-KVRMS SINGLE-CHANNEL IS In stock: 63533 pcs <div>RFQ</div></div>
<div><div>No Picture</div></div> <div><b>UCC5310MCDWV</b> Manufacturers: N/A Description: 2A /1A 5KVRMS ISOGATE DR-MILLER In stock: 51810 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5310MCDR</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 89471 pcs <div>RFQ</div></div>
<div><div>No Picture</div></div> <div><b>UCC3977PWG4</b> Manufacturers: N/A Description: IC TRNSF CNTRLR DUAL FET 8-TSSOP In stock: 9582 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5320SCDWVR</b> Manufacturers: N/A Description: 2A /2A 5KVRMS ISOGATE DR-SPLIT O In stock: 66093 pcs <div>RFQ</div></div>
<div><div>No Picture</div></div> <div><b>UCC5320SCD</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 65984 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5310MCD</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 60516 pcs <div>RFQ</div></div>
<div><div>No Picture</div></div> <div><b>UCC3977PW</b> Manufacturers: N/A Description: IC TRNSF CNTRLR DUAL FET 8-TSSOP In stock: 11524 pcs <div>RFQ</div></div>	<div><div>No Picture</div></div> <div><b>UCC5350MCDR</b> Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 70964 pcs <div>RFQ</div></div>