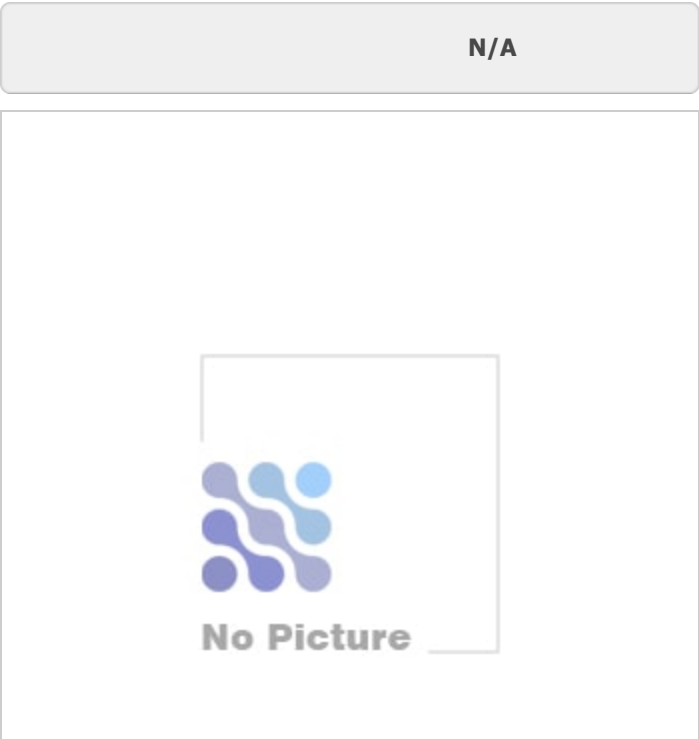




UCC27212DPRT

Part Number:	UCC27212DPRT
Manufacturer/Brand:	N/A
Product description	IC HALF-BRIDGE GATE DRVR 10WSON
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.

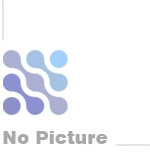
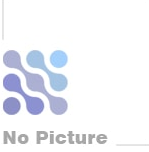
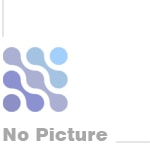
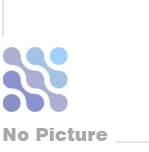
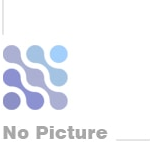
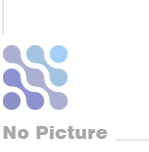
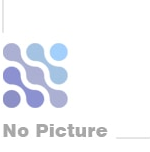
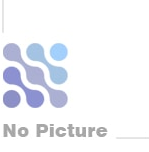
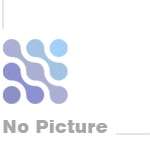
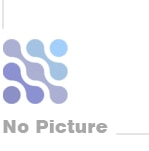
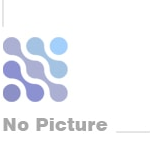
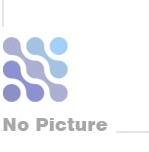
Specifications of UCC27212DPRT

PART NUMBER	UCC27212DPRT
MANUFACTURER	N/A
DESCRIPTION	IC HALF-BRIDGE GATE DRVR 10WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	7 V ~ 17 V
SUPPLIER DEVICE PACKAGE	10-WSON (4x4)
SERIES	-
RISE / FALL TIME (TYP)	7.8ns, 6ns
PACKAGING	Original-Reel®
PACKAGE / CASE	10-WDFN Exposed Pad
OTHER NAMES	296-47091-6
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LOGIC VOLTAGE - VIL, VIH	1.2V, 2.55V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	100V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 10-WSON (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Independent

Related Tags

UCC27212DPRT	UCC27212DPRT Distributor	UCC27212DPRT Supplier
UCC27212DPRT Price	UCC27212DPRT Pictures	UCC27212DPRT Image
UCC27212DPRT PDF Datasheet	UCC27212DPRT Download Datasheet	UCC27212DPRT Datasheet
UCC27212DPRT Stock	Buy UCC27212DPRT	Buy UCC27212DPRT
UCC27212DPRT	Supplier	Distributor

Related Products

 UCC27221PWPR Manufacturers: N/A Description: IC SYNC BUCK DRIVER HS 14HTSSOP In stock: 5311 pcs RFQ	 UCC27211DRMR Manufacturers: N/A Description: IC DVR HIGH/LOW SIDE 4A 8VSON In stock: 54633 pcs RFQ
 UCC27211DPRT Manufacturers: N/A Description: IC DVR HIGH/LOW SIDE 4A 10WSON In stock: 30710 pcs RFQ	 UCC27212DPRR Manufacturers: N/A Description: UCC27212DPRR In stock: 49744 pcs RFQ
 UCC27221PWPRG4 Manufacturers: N/A Description: IC SYNC BUCK DRIVER HS 14HTSSOP In stock: 55841 pcs RFQ	 UCC27212EVM-328 Manufacturers: N/A Description: UCC27212EVM-328 In stock: 934 pcs RFQ
 UCC27221PWP Manufacturers: N/A Description: IC SYNC BUCK DRVR HS 14-HTSSOP In stock: 5468 pcs RFQ	 UCC27221PWPG4 Manufacturers: N/A Description: IC SYNC BUCK DRIVER HS 14HTSSOP In stock: 5697 pcs RFQ
 UCC27212AQDDARQ1 Manufacturers: N/A Description: AUTOMOTIVE, 120-V BOOT, 4-A PEAK In stock: 40749 pcs RFQ	 UCC27211DR Manufacturers: N/A Description: IC DVR HIGH/LOW SIDE 4A 8SOIC In stock: 62501 pcs RFQ
 UCC27222EVM Manufacturers: N/A Description: EVALUATION MODULE FOR UCC27222 In stock: 5142 pcs RFQ	 UCC27211DRMT Manufacturers: N/A Description: IC DVR HIGH/LOW SIDE 4A 8VSON In stock: 43336 pcs RFQ