



ISO5452QDWRQ1

Part Number:	ISO5452QDWRQ1
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GATE DRVR 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

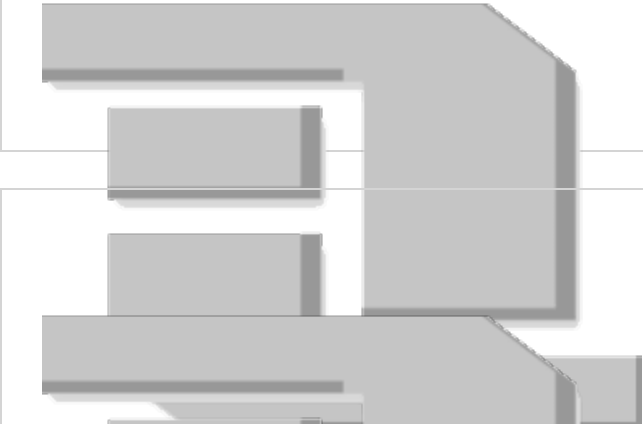
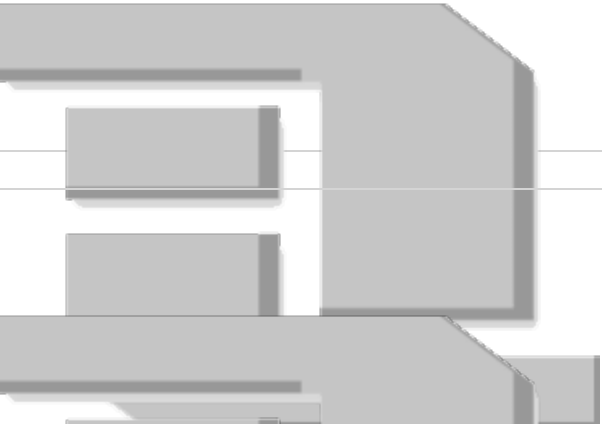
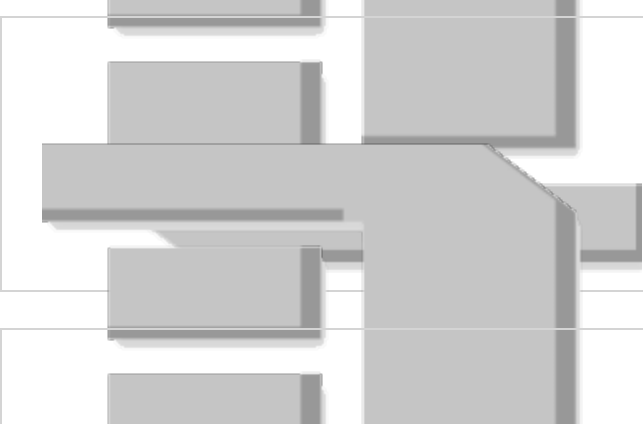
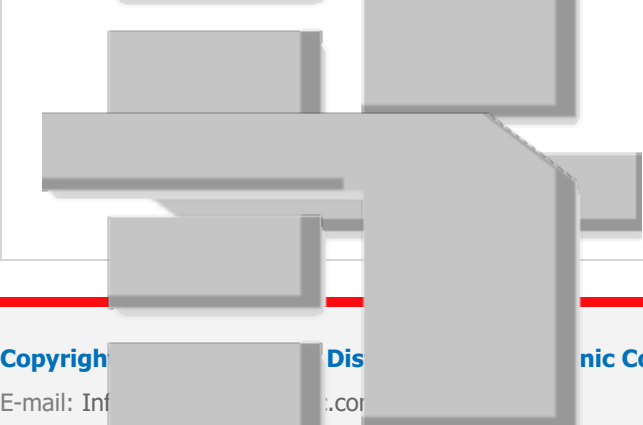
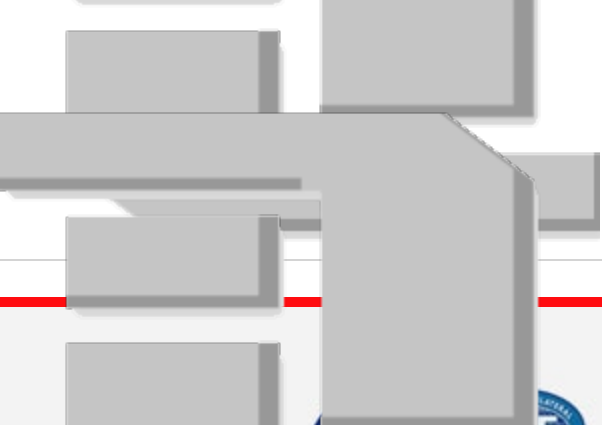
Specifications of ISO5452QDWRQ1

PART NUMBER	ISO5452QDWRQ1
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29448 pcs
DATA SHEET	
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5700Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	18ns, 20ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	110ns, 110ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-44892-2
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	2.7A, 5.5A Gate Driver Capacitive Coupling 5700Vrms 1 Channel 16-SOIC
CURRENT - PEAK OUTPUT	2.7A, 5.5A
CURRENT - OUTPUT HIGH, LOW	1.5A, 3.4A
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/µs
APPROVALS	CQC, CSA, TUV, UL, VDE

Related Tags

ISO5452QDWRQ1	ISO5452QDWRQ1 Distributor	ISO5452QDWRQ1 Supplier
ISO5452QDWRQ1 Price	ISO5452QDWRQ1 Pictures	ISO5452QDWRQ1 Image
ISO5452QDWRQ1 PDF Datasheet	ISO5452QDWRQ1 Download Datasheet	ISO5452QDWRQ1 Datasheet
ISO5452QDWRQ1 Stock	Buy ISO5452QDWRQ1	Buy ISO5452QDWRQ1
ISO5452QDWRQ1	Supplier	Distributor

Related Products

 ISO5451QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 16645 pcs RFQ	 ISO5452QDWQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 27714 pcs RFQ
 ISO5451QDWWQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 22588 pcs RFQ	 ISO5452DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14109 pcs RFQ
 ISO5500EVM Manufacturers: N/A Description: EVAL MODULE FOR ISO5500 In stock: 1893 pcs RFQ	 ISO5851DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14996 pcs RFQ
 ISO5452DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 39445 pcs RFQ	 ISO5851DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 37984 pcs RFQ
 ISO5500DW Manufacturers: N/A Description: DGTL ISO 4.243KV GATE DVR 16SOIC In stock: 14167 pcs RFQ	 ISO5451DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 21198 pcs RFQ
ISO5500DWR Manufacturers: N/A Description: DGTL ISO 4.243KV GATE DVR 16SOIC In stock: 30939 pcs RFQ	ISO5851EVM Manufacturers: N/A Description: EVAL BOARD FOR ISO5851 In stock: 1950 pcs RFQ