

N/A

ISO5451DW

Part Number:	ISO5451DW
Manufacturer/Brand:	N/A
Product description:	DGTL ISO 5.7KV GATE DRVR 16SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	17004 pcs stock
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 ISO5451DW

PART NUMBER	ISO5451DW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17004 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	-
RISE / FALL TIME (TYP)	20ns, 20ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	110ns, 110ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-42462-5
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, UR, VDE

Related Tags

ISO5451DW	ISO5451DW Distributor	ISO5451DW Supplier
ISO5451DW Price	ISO5451DW Pictures	ISO5451DW Image
ISO5451DW PDF Datasheet	ISO5451DW Download Datasheet	ISO5451DW Datasheet
ISO5451DW Stock	Buy ISO5451DW	Buy ISO5451DW
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Related Products

 <p>ISO5451QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 16645 pcs</p> <p>RFQ</p>	 <p>ISO5125I-100 Manufacturers: Power Integrations Description: DC/DC CONVERTER 5W In stock: 340 pcs</p> <p>RFQ</p>
 <p>ISO5125I-45 Manufacturers: Power Integrations Description: DC/DC CONVERTER 5W In stock: 381 pcs</p> <p>RFQ</p>	 <p>ISO5451QDQW1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 22588 pcs</p> <p>RFQ</p>
 <p>ISO485EVM Manufacturers: N/A Description: EVAL MODULE FOR ISO485 In stock: 832 pcs</p> <p>RFQ</p>	 <p>ISO5125I-65 Manufacturers: Power Integrations Description: DC/DC CONVERTER 5W In stock: 471 pcs</p> <p>RFQ</p>
 <p>ISO5452QDQW1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 27714 pcs</p> <p>RFQ</p>	 <p>ISO5452DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 39445 pcs</p> <p>RFQ</p>
 <p>ISO5451DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 21198 pcs</p> <p>RFQ</p>	 <p>ISO5452DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14109 pcs</p> <p>RFQ</p>
 <p>ISO4X250H1 Manufacturers: HellermannTyton Description: ISOLATOR MOUNT FOR 1/4" TUBING In stock: 22335 pcs</p> <p>RFQ</p>	 <p>ISO5125I-120 Manufacturers: Power Integrations Description: DC/DC CONVERTER 5W In stock: 343 pcs</p> <p>RFQ</p>