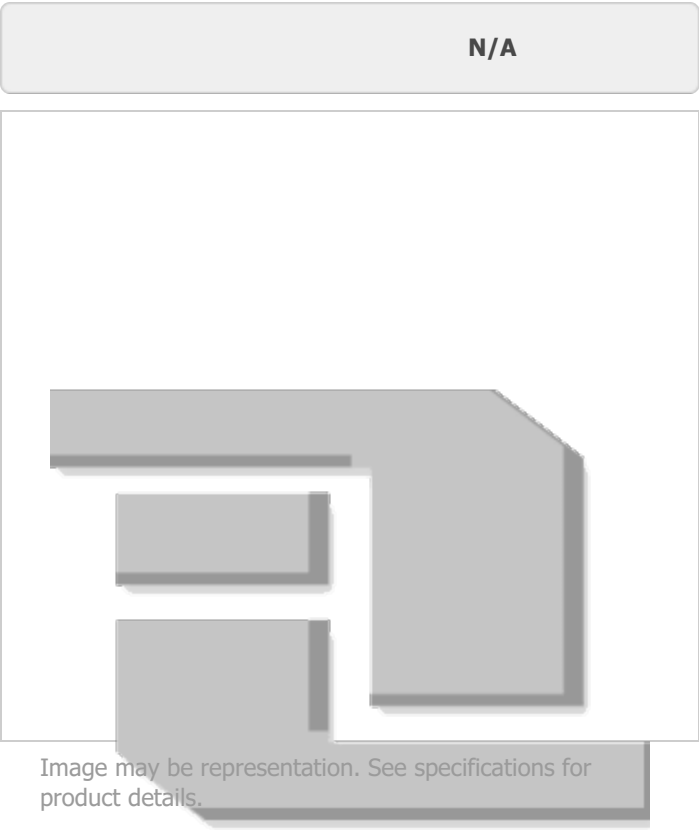




ISO5851QDWQ1

Part Number:	ISO5851QDWQ1
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GATE DRVR 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO5851QDWQ1

PART NUMBER	ISO5851QDWQ1
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18917 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)	20ns, 20ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	110ns, 110ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.295", 7.50mm 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	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)	100kV/μs
APPROVALS	CQC, CSA, TUV, UL, VDE

Related Tags

ISO5851QDWQ1	ISO5851QDWQ1 Distributor	ISO5851QDWQ1 Supplier
ISO5851QDWQ1 Price	ISO5851QDWQ1 Pictures	ISO5851QDWQ1 Image
ISO5851QDWQ1 PDF Datasheet	ISO5851QDWQ1 Download Datasheet	ISO5851QDWQ1 Datasheet
ISO5851QDWQ1 Stock	Buy ISO5851QDWQ1	Buy ISO5851QDWQ1
ISO5851QDWQ1	Supplier	Distributor

Related Products

	ISO5852SQDWQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 25714 pcs RFQ		ISO5851DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14996 pcs RFQ
	ISO5500DW Manufacturers: N/A Description: DGTL ISO 4.243KV GATE DVR 16SOIC In stock: 14167 pcs RFQ		ISO5500DWR Manufacturers: N/A Description: DGTL ISO 4.243KV GATE DVR 16SOIC In stock: 30939 pcs RFQ
	ISO5851QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 28065 pcs RFQ		ISO5852SMDWREP Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 7772 pcs RFQ
	ISO5500EVM Manufacturers: N/A Description: EVAL MODULE FOR ISO5500 In stock: 1893 pcs RFQ		ISO5852SDW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14584 pcs RFQ
	ISO5851EVM Manufacturers: N/A Description: EVAL BOARD FOR ISO5851 In stock: 1950 pcs RFQ		ISO5852SDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 35491 pcs RFQ
	ISO5851DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 37984 pcs RFQ		ISO5852SEVM Manufacturers: N/A Description: EVAL BOARD FOR ISO5852S In stock: 1919 pcs RFQ

