

N/A



Image may be representation. See specifications for product details.

LM5102SD

Part Number:	LM5102SD
Manufacturer/Brand:	N/A
Product description	IC DVR HALF-BRIDGE HV 10WSON
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

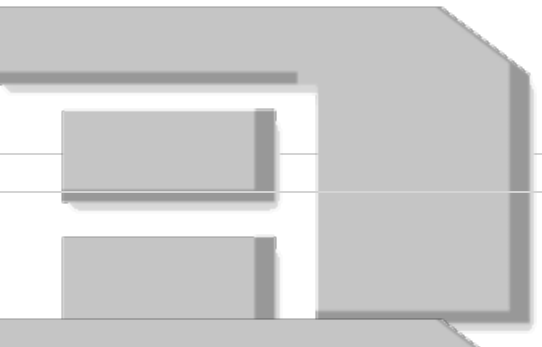
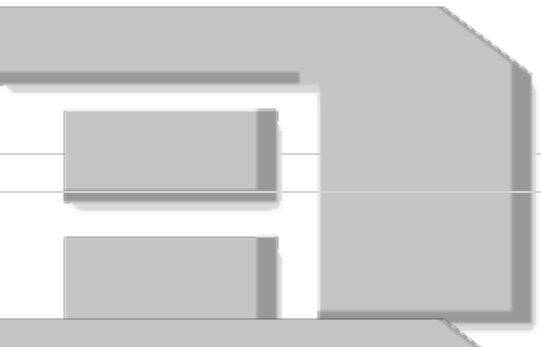
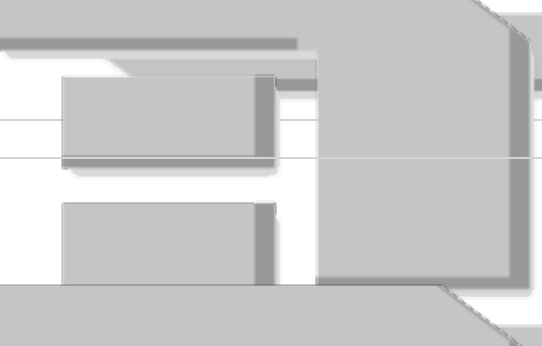
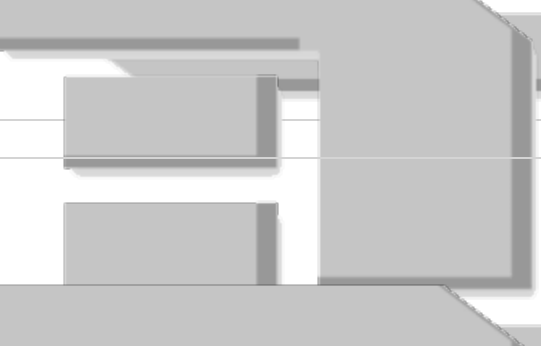
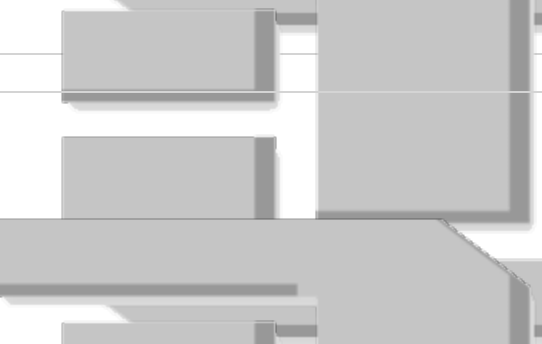
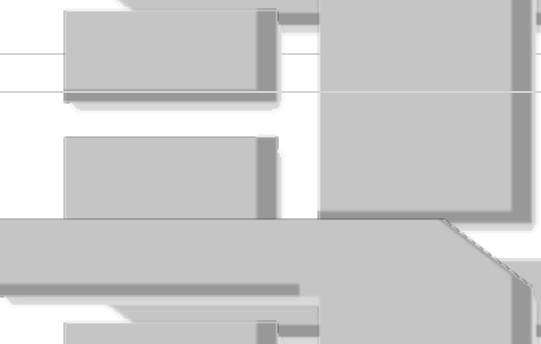
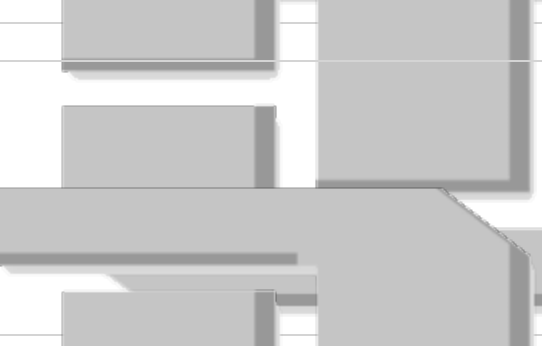
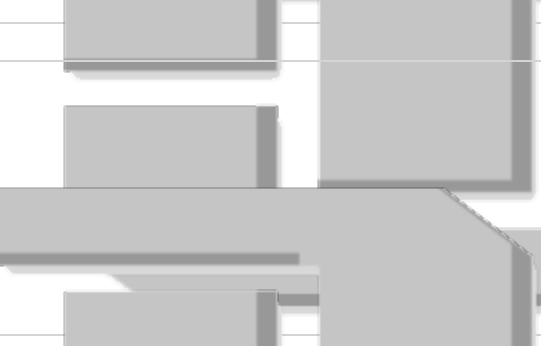
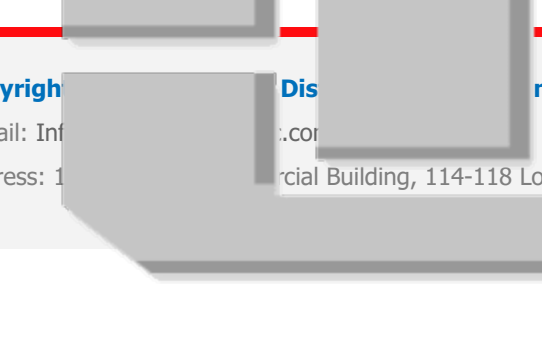
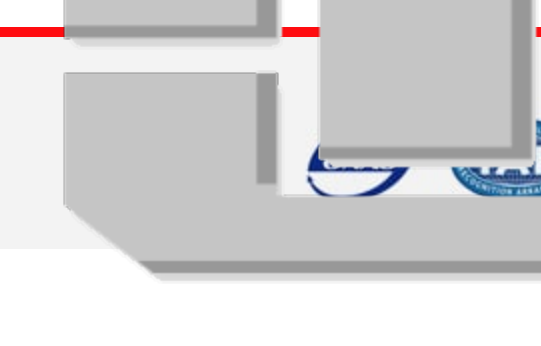
Specifications of LM5102SD

PART NUMBER	LM5102SD
MANUFACTURER	N/A
DESCRIPTION	IC DVR HALF-BRIDGE HV 10WSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2740 pcs
DATA SHEET	
VOLTAGE - SUPPLY	9 V ~ 14 V
SUPPLIER DEVICE PACKAGE	10-WSON (4x4)
SERIES	-
RISE / FALL TIME (TYP)	600ns, 600ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WDFN Exposed Pad
OTHER NAMES	LM5102SDCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	118V
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)	1.6A, 1.6A
CHANNEL TYPE	Independent
BASE PART NUMBER	LM5102

Related Tags

LM5102SD	LM5102SD Distributor	LM5102SD Supplier
LM5102SD Price	LM5102SD Pictures	LM5102SD Image
LM5102SD PDF Datasheet	LM5102SD Download Datasheet	LM5102SD Datasheet
LM5102SD Stock	Buy LM5102SD	Buy LM5102SD
LM5102SD	Supplier	Distributor

Related Products

	LM5104M/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 32141 pcs RFQ		LM5102MMX Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10-MSOP In stock: 5300 pcs RFQ
	LM5102SDX Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 5451 pcs RFQ		LM5102SDX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 36326 pcs RFQ
	LM5101MX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 60474 pcs RFQ		LM5102MMX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10-MSOP In stock: 71982 pcs RFQ
	LM5102MM Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10-MSOP In stock: 6487 pcs RFQ		LM5104M Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 36132 pcs RFQ
	LM5101SD/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 2947 pcs RFQ		LM5104MX Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 2972 pcs RFQ
	LM5102MM/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10-MSOP In stock: 34215 pcs RFQ		LM5102SD/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 41548 pcs RFQ