

N/A



Image may be representation. See specifications for product details.

Part Number:	LM5109BQNGTTQ1
Manufacturer/Brand:	N/A
Product description	IC GATE DRIVER HALF BRIDGE 8WSON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122738 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

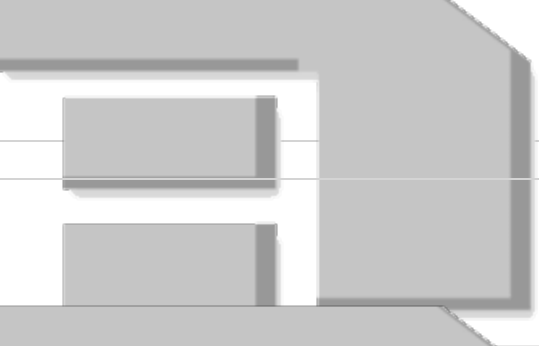
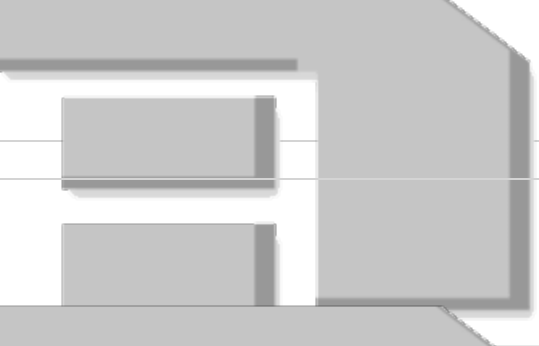
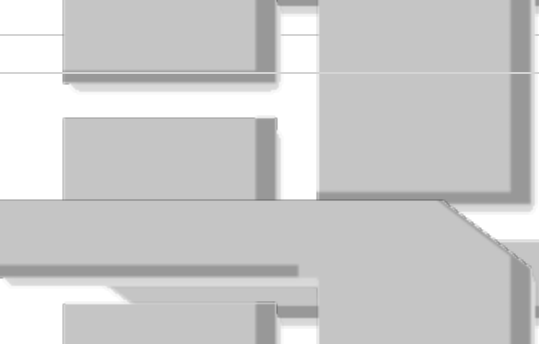
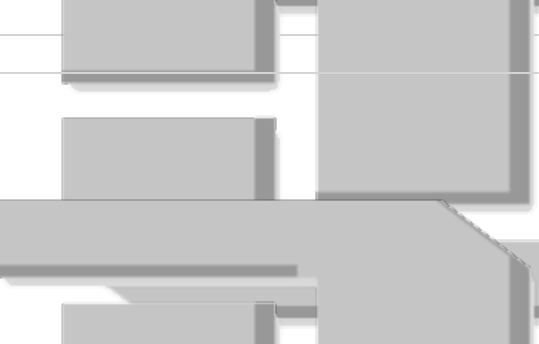
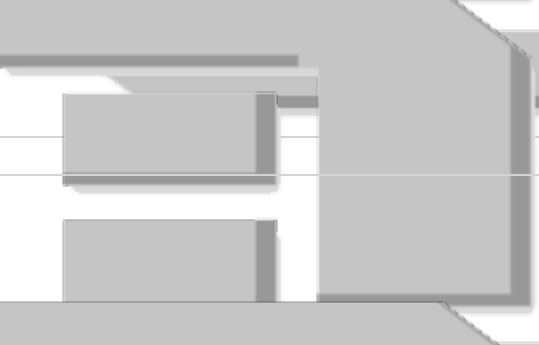
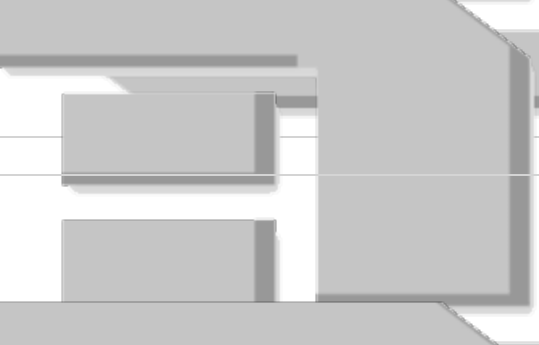
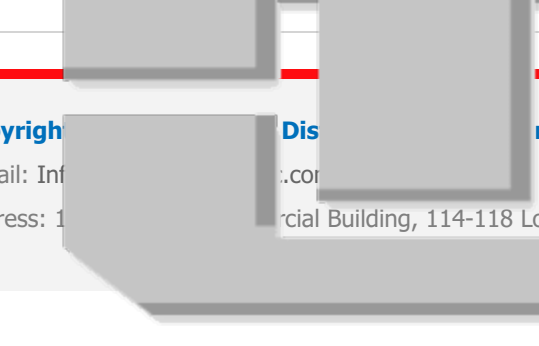
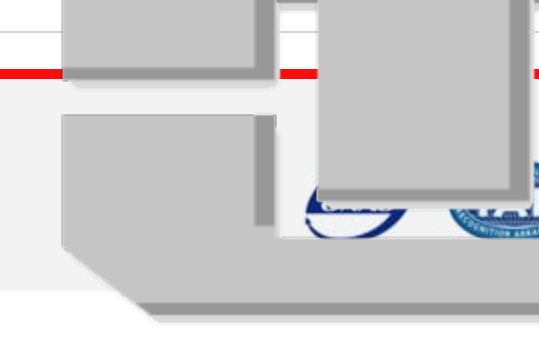
Specifications of LM5109BQNGTTQ1

PART NUMBER	LM5109BQNGTTQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRIVER HALF BRIDGE 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122738 pcs
DATA SHEET	
VOLTAGE - SUPPLY	8 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-WSON (4x4)
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OTHER NAMES	296-43361-2 LM5109BQNGTTQ1-ND
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	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	108V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-WSON (4x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Independent

Related Tags

LM5109BQNGTTQ1	LM5109BQNGTTQ1 Distributor	LM5109BQNGTTQ1 Supplier
LM5109BQNGTTQ1 Price	LM5109BQNGTTQ1 Pictures	LM5109BQNGTTQ1 Image
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LM5109BQNGTTQ1 Stock	Buy LM5109BQNGTTQ1	Buy LM5109BQNGTTQ1
LM5109BQNGTTQ1	Supplier	Distributor

Related Products

	LM5109MA/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE 100V 1A 8SOIC In stock: 51442 pcs RFQ		LM5109BQNGTRQ1 Manufacturers: N/A Description: IC GATE DRIVER HALF BRIDGE 8WSON In stock: 128545 pcs RFQ
	LM5109BSD/NOPB Manufacturers: N/A Description: IC GATE DRIVER HALF 1A 8WSON In stock: 59408 pcs RFQ		LM5109MA Manufacturers: N/A Description: IC DVR HALF-BRIDGE 100V 1A 8SOIC In stock: 5205 pcs RFQ
	LM5109BMA/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE 90V 1A 8-SOIC In stock: 60172 pcs RFQ		LM5109BSDX Manufacturers: N/A Description: IC GATE DRIVER HALF 1A 8WSON In stock: 3255 pcs RFQ
	LM5109BMAX Manufacturers: N/A Description: IC DVR HALF-BRIDGE 90V 1A 8-SOIC In stock: 3340 pcs RFQ		LM5109ASDX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE 100V 1A 8WSON In stock: 141489 pcs RFQ
	LM5109BSD Manufacturers: N/A Description: IC GATE DRIVER HALF 1A 8WSON In stock: 5169 pcs RFQ		LM5109BMAX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE 90V 1A 8-SOIC In stock: 59957 pcs RFQ
	LM5109BSDX/NOPB Manufacturers: N/A Description: IC GATE DRIVER HALF 1A 8WSON In stock: 72049 pcs RFQ		LM5109BMA Manufacturers: N/A Description: IC DVR HALF-BRIDGE 90V 1A 8-SOIC In stock: 62015 pcs RFQ