

N/A



No Picture

LM5109BQNGTTQ1

Part Number:LM5109BQNGTTQ1

Manufacturer/Brand:N/A

Product description:IC GATE DRIVER HALF BRIDGE 8WSON

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

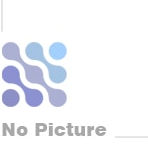
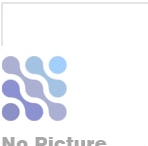
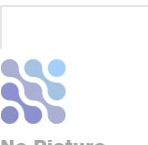
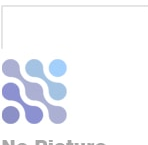
Image may be representation. See specifications for product details.

Specifications of LM5109BQNGTTQ1	
PART NUMBER	LM5109BQNGTTQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRIVER HALF BRIDGE 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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
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