

Macraigor Systems

Complete JTAG Debug Support

Texas Instruments



Image may be representation. See specifications for product details.

LM5101AMR/NOPB

Part Number:	LM5101AMR/NOPB
Manufacturer/Brand:	Macraigor Systems LLC
Product description	IC DVR HALF-BRIDGE HV 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

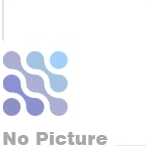
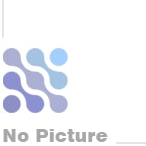
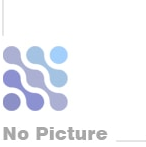
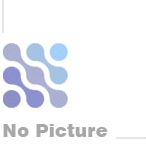
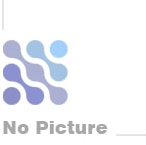
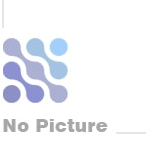
Specifications of LM5101AMR/NOPB

PART NUMBER	LM5101AMR/NOPB
MANUFACTURER	Texas Instruments
DESCRIPTION	IC DVR HALF-BRIDGE HV 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - BREAKDOWN	8-SO PowerPad
SHELL STYLE	9 V ~ 14 V
SERIES	-
ROHS STATUS	Tube
RISE / FALL TIME (TYP)	3A, 3A
POLARIZATION	8-PowerSOIC (0.154", 3.90mm Width)
OTHER NAMES	LM5101AMR LM5101AMR-ND LM5101AMRNOPB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	Half-Bridge
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	LM5101AMR/NOPB
LOGIC VOLTAGE - VIL, VIH	N-Channel MOSFET
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	430ns, 260ns
GATE TYPE	2
EXPANDED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SO PowerPad
DESCRIPTION	IC DVR HALF-BRIDGE HV 8SOPWRPAD
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.3V, -
CURRENT - OUTPUT (MAX)	118V
CHANNELS PER CIRCUIT	Independent

Related Tags

Macraigor Systems LLC LM5101AMR/NOPB	LM5101AMR/NOPB Distributor	LM5101AMR/NOPB Supplier
LM5101AMR/NOPB Price	LM5101AMR/NOPB Pictures	LM5101AMR/NOPB Image
LM5101AMR/NOPB PDF Datasheet	LM5101AMR/NOPB Download Datasheet	LM5101AMR/NOPB Datasheet
LM5101AMR/NOPB Stock	Buy LM5101AMR/NOPB	Buy Macraigor Systems LLC LM5101AMR/NOPB
Macraigor Systems LLC LM5101AMR/NOPB	Macraigor Systems LLC Supplier	Macraigor Systems LLC Distributor
Macraigor Systems LLC LM5101AMR/NOPB		

Related Products

 No Picture LM5101ASD Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 50354 pcs RFQ	 No Picture LM5100MX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 5392 pcs RFQ
 No Picture LM5101AM/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 57976 pcs RFQ	 No Picture LM5101AMRX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8SOPWRPAD In stock: 76961 pcs RFQ
 No Picture LM5101AMX Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 4906 pcs RFQ	 No Picture LM5101AMX/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 77208 pcs RFQ
 No Picture LM5101ASD-1/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8WSON In stock: 52243 pcs RFQ	 No Picture LM5100M/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 4581 pcs RFQ
 No Picture LM5101ASD/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 78991 pcs RFQ	 No Picture LM5101AM Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 4993 pcs RFQ
 No Picture LM5100MX Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 8-SOIC In stock: 5564 pcs RFQ	 No Picture LM5100SD/NOPB Manufacturers: N/A Description: IC DVR HALF-BRIDGE HV 10WSON In stock: 5147 pcs RFQ