

N/A

### LM5101BSDX/NOPB

Part Number: LM5101BSDX/NOPB  
 Manufacturer/Brand: N/A  
 Product description: IC DVR HALF-BRIDGE HV 10WSON  
 Datasheets:  
 RoHs Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of LM5101BSDX/NOPB

PART NUMBER	LM5101BSDX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC DVR HALF-BRIDGE HV 10WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	9 V ~ 14 V
SUPPLIER DEVICE PACKAGE	10-WSON (4x4)
SERIES	-
RISE / FALL TIME (TYP)	570ns, 430ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OTHER NAMES	296-44668-2 LM5101BSDX/NOPB-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	8 Weeks
LOGIC VOLTAGE - VIL, VIH	2.3V, -
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	LM5101

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<p><b>LM5101BSDX</b>                  Manufacturers: N/A                  Description: IC DVR HALF-BRIDGE HV 10WSON                  In stock: 4389 pcs  <a href="#">RFQ</a></p>	<p><b>LM5101CMY/NOPB</b>                  Manufacturers: N/A                  Description: IC DVR HALF-BRIDGE 100V 1A 8-EMSOP                  In stock: 66620 pcs  <a href="#">RFQ</a></p>
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