



### LM5101CMAX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5101CMAX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DVR HALF-BRIDGE HV 8-SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 105289 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of LM5101CMAX/NOPB

|                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| PART NUMBER                          | LM5101CMAX/NOPB                                 |
| MANUFACTURER                         | N/A                                             |
| DESCRIPTION                          | IC DVR HALF-BRIDGE HV 8-SOIC                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE                   | 105289 pcs                                      |
| DATA SHEET                           |                                                 |
| VOLTAGE - SUPPLY                     | 9 V ~ 14 V                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                          |
| SERIES                               | -                                               |
| RISE / FALL TIME (TYP)               | 990ns, 715ns                                    |
| PACKAGING                            | Tape & Reel (TR)                                |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                   |
| 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             | 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 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1A, 1A                                          |
| CHANNEL TYPE                         | Independent                                     |
| BASE PART NUMBER                     | LM5101                                          |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM5101CMAX/NOPB               | LM5101CMAX/NOPB Distributor        | LM5101CMAX/NOPB Supplier  |
| LM5101CMAX/NOPB Price         | LM5101CMAX/NOPB Pictures           | LM5101CMAX/NOPB Image     |
| LM5101CMAX/NOPB PDF Datasheet | LM5101CMAX/NOPB Download Datasheet | LM5101CMAX/NOPB Datasheet |
| LM5101CMAX/NOPB Stock         | Buy LM5101CMAX/NOPB                | Buy LM5101CMAX/NOPB       |
| LM5101CMAX/NOPB               | Supplier                           | Distributor               |

#### Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM5101CSD/NOPB</b><br>Manufacturers: N/A<br>Description: IC DRVR HALF BRDG 100V 1A 10WSON<br>In stock: 76860 pcs<br><div>RFQ</div> |  | <b>LM5101CMYX/NOPB</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRDG 100V 1A 8-EMSOP<br>In stock: 98845 pcs<br><div>RFQ</div> |
|  | <b>LM5101CMAX</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br>In stock: 6850 pcs<br><div>RFQ</div>          |  | <b>LM5101CSDX</b><br>Manufacturers: N/A<br>Description: IC DVR HALF BRIDG 100V 1A 10WSON<br>In stock: 3269 pcs<br><div>RFQ</div>       |
|  | <b>LM5101CMA</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br>In stock: 5444 pcs<br><div>RFQ</div>           |  | <b>LM5101CMYE/NOPB</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRDG 100V 1A 8-EMSOP<br>In stock: 68194 pcs<br><div>RFQ</div> |
|  | <b>LM5101BSDX</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRIDGE HV 10WSON<br>In stock: 6003 pcs<br><div>RFQ</div>          |  | <b>LM5101CMY/NOPB</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRDG 100V 1A 8-EMSOP<br>In stock: 84001 pcs<br><div>RFQ</div>  |
|  | <b>LM5101CSD</b><br>Manufacturers: N/A<br>Description: IC DRVR HALF BRDG 100V 1A 10WSON<br>In stock: 3933 pcs<br><div>RFQ</div>       |  | <b>LM5101CMA/NOPB</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br>In stock: 38913 pcs<br><div>RFQ</div>      |
|  | <b>LM5101BSD/NOPB</b><br>Manufacturers: N/A<br>Description: IC DRIVER HALF-BRIDGE HV 10WSON<br>In stock: 70438 pcs<br><div>RFQ</div>  |  | <b>LM5101BSDX/NOPB</b><br>Manufacturers: N/A<br>Description: IC DVR HALF-BRIDGE HV 10WSON<br>In stock: 73035 pcs<br><div>RFQ</div>     |

