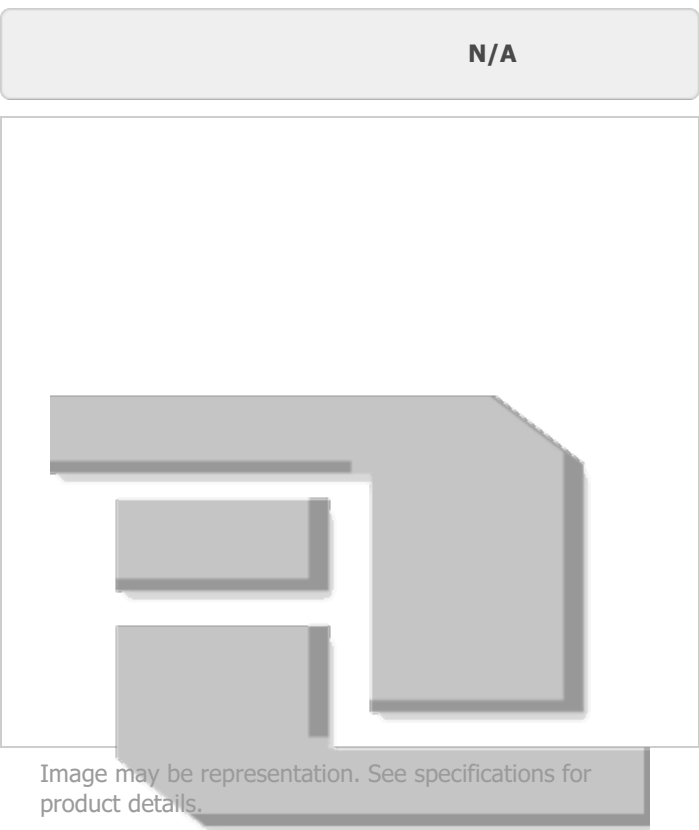




LM5100SD/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5100SD/NOPB                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DVR HALF-BRIDGE HV 10WSON                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6673 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

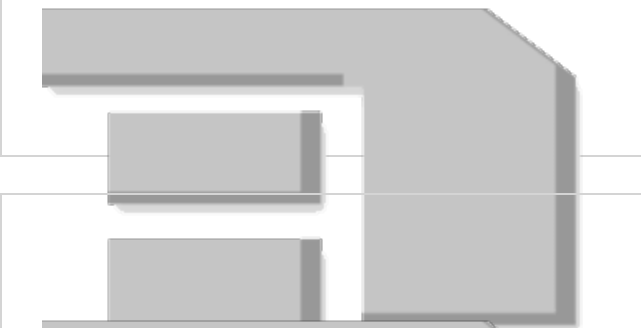
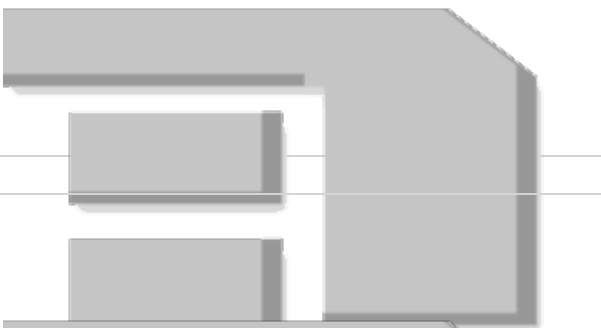
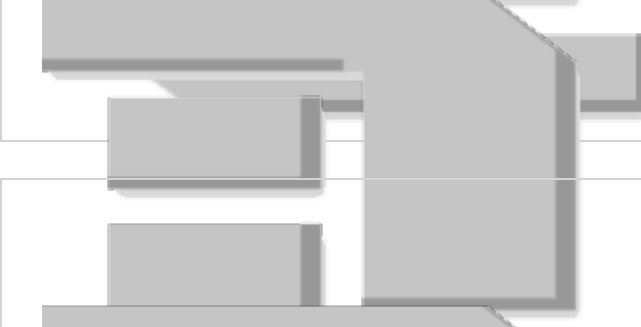
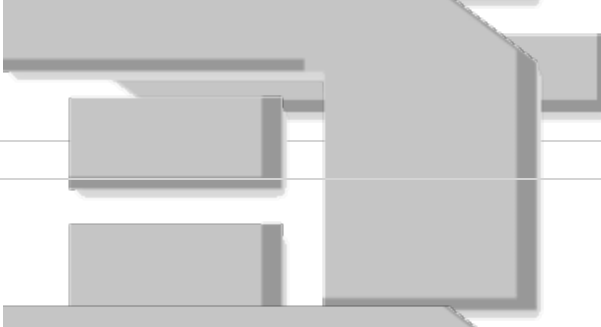
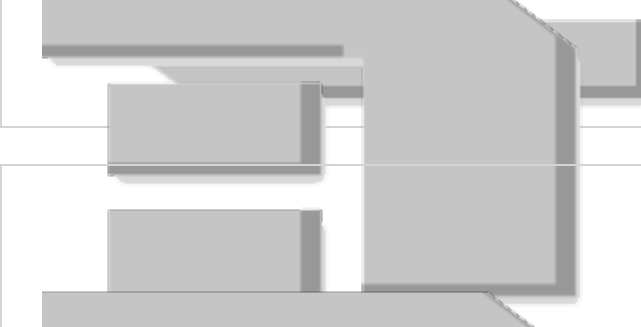
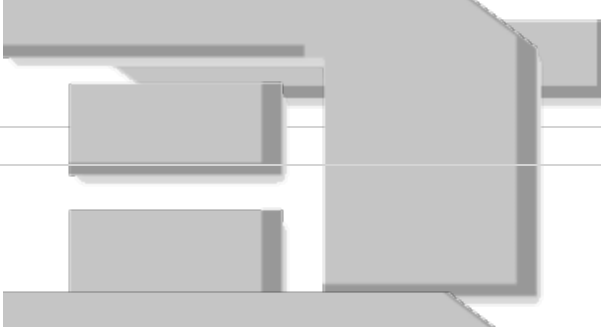
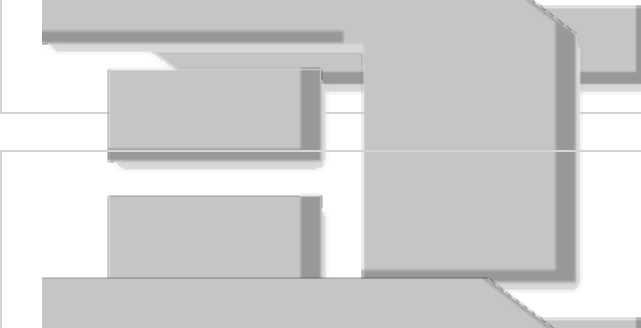
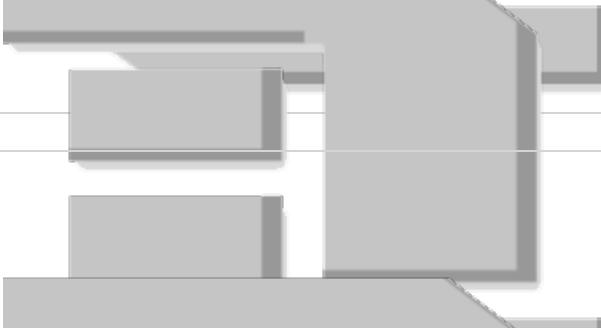
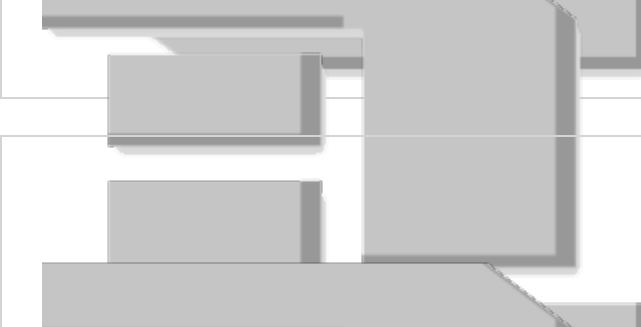
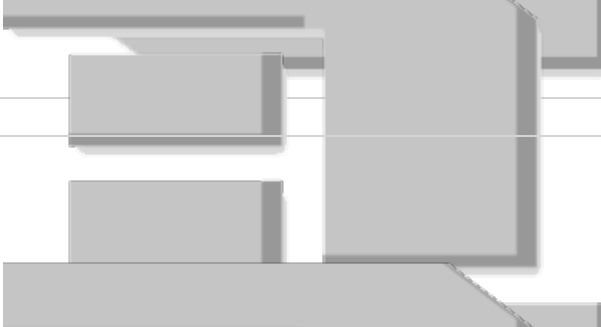
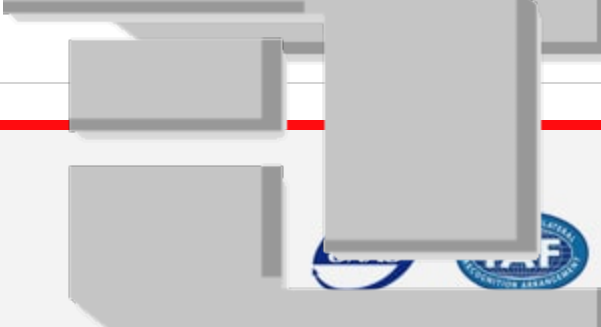
Specifications of LM5100SD/NOPB

|                                      |                                                                               |
|--------------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                          | LM5100SD/NOPB                                                                 |
| MANUFACTURER                         | N/A                                                                           |
| DESCRIPTION                          | IC DVR HALF-BRIDGE HV 10WSON                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE                   | 6673 pcs                                                                      |
| DATA SHEET                           |                                                                               |
| VOLTAGE - SUPPLY                     | 9 V ~ 14 V                                                                    |
| SUPPLIER DEVICE PACKAGE              | 10-WSON (4x4)                                                                 |
| SERIES                               | -                                                                             |
| RISE / FALL TIME (TYP)               | 600ns, 600ns                                                                  |
| PACKAGING                            | Cut Tape (CT)                                                                 |
| PACKAGE / CASE                       | 10-WDFN Exposed Pad                                                           |
| OTHER NAMES                          | *LM5100SD<br>*LM5100SD/NOPB<br>LM5100SD/NOPBCT<br>LM5100SDCT<br>LM5100SDCT-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             | 3V, 8V                                                                        |
| 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) | 1.6A, 1.6A                                                                    |
| CHANNEL TYPE                         | Independent                                                                   |
| BASE PART NUMBER                     | LM5100                                                                        |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LM5100SD/NOPB               | LM5100SD/NOPB Distributor        | LM5100SD/NOPB Supplier  |
| LM5100SD/NOPB Price         | LM5100SD/NOPB Pictures           | LM5100SD/NOPB Image     |
| LM5100SD/NOPB PDF Datasheet | LM5100SD/NOPB Download Datasheet | LM5100SD/NOPB Datasheet |
| LM5100SD/NOPB Stock         | Buy LM5100SD/NOPB                | Buy LM5100SD/NOPB       |
| LM5100SD/NOPB               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM5101AMRX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8SOPWRPAD<br/>In stock: 66563 pcs</p> <p>RFQ</p> |  | <p><b>LM5101AMX</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 5340 pcs</p> <p>RFQ</p>         |
|  | <p><b>LM5100MX</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 3624 pcs</p> <p>RFQ</p>            |  | <p><b>LM5101AM/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 32412 pcs</p> <p>RFQ</p>    |
|  | <p><b>LM5100CSDX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DRIVER HALF-BRIDGE HV 10WSON<br/>In stock: 3797 pcs</p> <p>RFQ</p>  |  | <p><b>LM5100MX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 5805 pcs</p> <p>RFQ</p>     |
|  | <p><b>LM5101AMR/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8SOPWRPAD<br/>In stock: 29009 pcs</p> <p>RFQ</p>  |  | <p><b>LM5101AM</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 5063 pcs</p> <p>RFQ</p>          |
|  | <p><b>LM5101AMX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 61655 pcs</p> <p>RFQ</p>     |  | <p><b>LM5100M/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DVR HALF-BRIDGE HV 8-SOIC<br/>In stock: 5572 pcs</p> <p>RFQ</p>      |
|  | <p><b>LM5100CSDX</b></p> <p>Manufacturers: N/A<br/>Description: IC DRIVER HALF-BRIDGE HV 10WSON<br/>In stock: 6327 pcs</p> <p>RFQ</p>       |  | <p><b>LM5100CSD/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC DRIVER HALF-BRIDGE HV 10WSON<br/>In stock: 3227 pcs</p> <p>RFQ</p> |