

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC27512MDRSTEP                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC GATE DVR LOW SIDE 1CH 6WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30954 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UCC27512MDRSTEP

|                                      |                                                              |
|--------------------------------------|--------------------------------------------------------------|
| PART NUMBER                          | UCC27512MDRSTEP                                              |
| MANUFACTURER                         | N/A                                                          |
| DESCRIPTION                          | IC GATE DVR LOW SIDE 1CH 6WSON                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE                   | 30954 pcs                                                    |
| DATA SHEET                           |                                                              |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                 |
| SUPPLIER DEVICE PACKAGE              | 6-SON (3x3)                                                  |
| SERIES                               | -                                                            |
| RISE / FALL TIME (TYP)               | 8ns, 7ns                                                     |
| PACKAGING                            | Cut Tape (CT)                                                |
| PACKAGE / CASE                       | 6-WDFN Exposed Pad                                           |
| OTHER NAMES                          | 296-46987-1                                                  |
| OPERATING TEMPERATURE                | -55°C ~ 125°C (TJ)                                           |
| NUMBER OF DRIVERS                    | 1                                                            |
| MOUNTING TYPE                        | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                   |
| LOGIC VOLTAGE - VIL, VIH             | 1V, 2.4V                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                   |
| INPUT TYPE                           | Inverting, Non-Inverting                                     |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                       |
| DRIVEN CONFIGURATION                 | Low-Side                                                     |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 6-SON (3x3) |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 8A                                                       |
| CHANNEL TYPE                         | Single                                                       |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| UCC27512MDRSTEP               | UCC27512MDRSTEP Distributor        | UCC27512MDRSTEP Supplier  |
| UCC27512MDRSTEP Price         | UCC27512MDRSTEP Pictures           | UCC27512MDRSTEP Image     |
| UCC27512MDRSTEP PDF Datasheet | UCC27512MDRSTEP Download Datasheet | UCC27512MDRSTEP Datasheet |
| UCC27512MDRSTEP Stock         | Buy UCC27512MDRSTEP                | Buy UCC27512MDRSTEP       |
| UCC27512MDRSTEP               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                    |                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>UCC27517AQDBVRO1</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-5</div> <div>In stock: 130628 pcs</div> | <div>UCC27512DRST</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH 6WSON</div> <div>In stock: 115748 pcs</div>   |
| <div>UCC27512DRSR</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH 6WSON</div> <div>In stock: 140033 pcs</div>       | <div>UCC27511DBVT</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-6</div> <div>In stock: 81565 pcs</div>  |
| <div>UCC27516DRST</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH 6SON</div> <div>In stock: 90170 pcs</div>         | <div>UCC27517DBVR</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-5</div> <div>In stock: 177774 pcs</div> |
| <div>UCC27511AQDBVRO1</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH 6SOT23</div> <div>In stock: 132287 pcs</div>  | <div>UCC27511DBVR</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-6</div> <div>In stock: 166873 pcs</div> |
| <div>UCC27517ADBVT</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-5</div> <div>In stock: 60960 pcs</div>     | <div>UCC27517ADBVR</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH SOT23-5</div> <div>In stock: 55848 pcs</div> |
| <div>UCC27516DRSR</div> <div>Manufacturers: N/A</div> <div>Description: IC GATE DVR LOW SIDE 1CH 6SON</div> <div>In stock: 186753 pcs</div>        | <div>UCC27511ADBVT</div> <div>Manufacturers: N/A</div> <div>Description: SINGLE DRIVER</div> <div>In stock: 57272 pcs</div>                    |