



IXYS Corporation




IX2R11S3

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| Part Number: | IX2R11S3 |
| Manufacturer/Brand: | IXYS Corporation |
| Product description | IC DRVR HALF BRIDGE 2A 16-SOIC |
| Datasheets: |  IX2R11S3.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 2952 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of IX2R11S3

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| PART NUMBER | IX2R11S3 |
| MANUFACTURER | IXYS Corporation |
| DESCRIPTION | IC DRVR HALF BRIDGE 2A 16-SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 2952 pcs |
| DATA SHEET |  IX2R11S3.pdf |
| VOLTAGE - SUPPLY | 10 V ~ 35 V |
| SUPPLIER DEVICE PACKAGE | 16-SOIC |
| SERIES | - |
| RISE / FALL TIME (TYP) | 8ns, 7ns |
| PACKAGING | Bulk |
| PACKAGE / CASE | 16-SOIC (0.295", 7.50mm Width) |
| OPERATING TEMPERATURE | -40°C ~ 150°C (TJ) |
| NUMBER OF DRIVERS | 2 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LOGIC VOLTAGE - VIL, VIH | 6V, 9.6V |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUT TYPE | Non-Inverting |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP) | 500V |
| GATE TYPE | IGBT, N-Channel MOSFET |
| DRIVEN CONFIGURATION | Half-Bridge |
| DETAILED DESCRIPTION | Half-Bridge Gate Driver IC Non-Inverting 16-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A |
| CHANNEL TYPE | Independent |
| BASE PART NUMBER | IX2*11 |

Related Tags

| | | |
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Related Products

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|---|---|
| <div></div> <div>IX2D11S7T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 14-SOIC In stock: 6639 pcs</div> <div>RFQ</div> | <div></div> <div>IX2R11P7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 2A 14DIP In stock: 5342 pcs</div> <div>RFQ</div> |
| <div></div> <div>IX2B11S7T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 14-SOIC In stock: 5878 pcs</div> <div>RFQ</div> | <div></div> <div>IX2B11S7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 14-SOIC In stock: 5737 pcs</div> <div>RFQ</div> |
| <div></div> <div>IX2C11S1T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 8-SOIC In stock: 6950 pcs</div> <div>RFQ</div> | <div></div> <div>IX2D11P7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 14DIP In stock: 4968 pcs</div> <div>RFQ</div> |
| <div></div> <div>IX2C11S1 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 8-SOIC In stock: 4264 pcs</div> <div>RFQ</div> | <div></div> <div>IX2D11S7 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 14-SOIC In stock: 4178 pcs</div> <div>RFQ</div> |
| <div></div> <div>IX2R11S3T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 2A 16-SOIC In stock: 5098 pcs</div> <div>RFQ</div> | <div></div> <div>IX2R11M6T/R Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 2A 16-MLP In stock: 4306 pcs</div> <div>RFQ</div> |
| <div></div> <div>IX2R11M6 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE 2A 16-MLP In stock: 4741 pcs</div> <div>RFQ</div> | <div></div> <div>IX2C11P1 Manufacturers: IXYS Corporation Description: IC DRVR HALF BRIDGE GATE 8DIP In stock: 5167 pcs</div> <div>RFQ</div> |