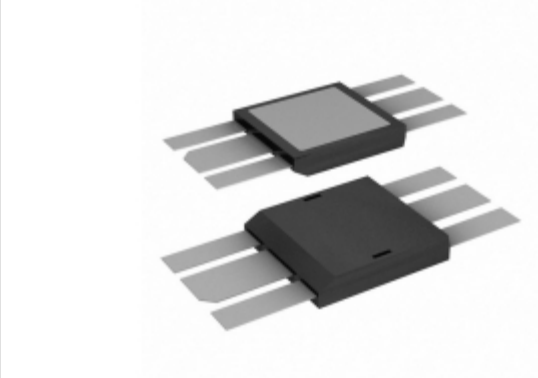


IXRFD630



**Part Number:** [IXRFD630](#)

**Manufacturer:** [IXYS RF](#)

**Description:** IC MOSFET DVR RF 30A HI DCB

**Data sheet:**  [IXRFD630](#)

**RoHs Status:** Lead free / RoHS Compliant

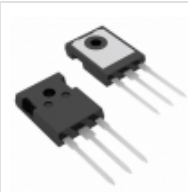
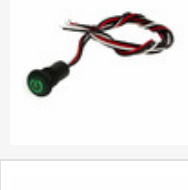
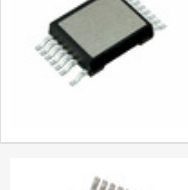
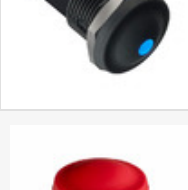
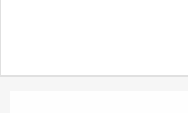
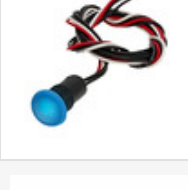
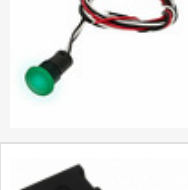
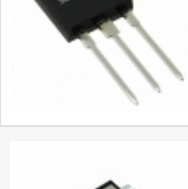
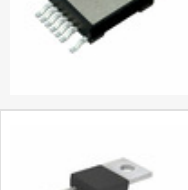
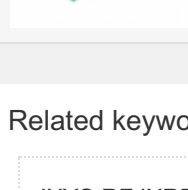
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy IXRFD630 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                      |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | IXRFD630                                  | Manufacturer                         | <a href="#">IXYS RF</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC MOSFET DVR RF 30A HI DCB               | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 6790 pcs                                  | Data sheet                           | <a href="#">IXRFD630</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                     | 8 V ~ 18 V                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Series                               | -                          |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                 | 4ns, 4ns                                  | Packaging                            | Tube                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                         | 6-SMD, Flat Lead Exposed Pad              | Operating Temperature                | -40°C ~ 150°C (TJ)         |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                         | Moisture Sensitivity Level (MSL)     | 1 (Unlimited)              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                        | 14 Weeks                                  | Logic Voltage - VIL, VIH             | 0.8V, 3.5V                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                         | Lead free / RoHS Compliant                | Input Type                           | Non-Inverting              |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                              | N-Channel, P-Channel MOSFET               | Driven Configuration                 | Low-Side                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                   | Low-Side Gate Driver IC Non-Inverting     | Current - Peak Output (Source, Sink) | 30A, 30A                   |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                           | Single                                    |                                      |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IXYS RF series electronic components. We have 6790 pieces of IXYS RF IXRFD630 in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                      |                            |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                 |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">IXRH40N120</a><br>Description: IGBT 1200V 55A 300W TO247AD        | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFD615X2</a><br>Description: 15A DUAL MOSFET DRIVER             | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFD615</a><br>Description: 15A, 15V MOSFET DRIVER               | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXR3W02GRXN9</a><br>Description: IP67 SEALED ROUNDPUSHBUTTON SWIT | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFSM18N50</a><br>Description: 18A 500V MOSFET IN SMPD PACKAGE   | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFSM607X2</a><br>Description: 15A LOW SIDE MOSFET DRIVER IN SM  | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXR3W02BRXCD</a><br>Description: IP67 SEALED BLACK ROUNDPUSHBUTTO | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXR5S16M</a><br>Description: IP67 SEALED RED ROUNDPUSHBUTTON      | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">RT7021AGS</a><br>Description: IC HI/LO-SIDE MOSFET DRVR SOP8      | Manufacturers: <a href="#">Richtek</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXR5S14M</a><br>Description: IP67 SEALED GREY ROUNDPUSHBUTTON     | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8552ETB+</a><br>Description: IC DRIVER MOSFET HS 10-TDFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFD631-NRF</a><br>Description: IC MOSFET DVR RF 30A LOW DCB     | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXR3W11W</a><br>Description: IP67 SEALED BLUE ROUNDPUSHBUTTON     | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXR3W13W</a><br>Description: IP67 SEALED GREEN ROUNDPUSHBUTTO     | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXRR40N120</a><br>Description: IGBT 1200V 45A ISOPLUS247          | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXRFSM12N100</a><br>Description: 2A 1000V MOSFET IN SMPD PACKAGE  | Manufacturers: <a href="#">IXYS RF</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">IXRP15N120</a><br>Description: IGBT 1200V 25A 300W TO220          | Manufacturers: <a href="#">IXYS Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IXR5S13M</a><br>Description: IP67 SEALED GREEN ROUNDPUSHBUTTO     | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXR5S12M</a><br>Description: IP67 SEALED BLACK ROUNDPUSHBUTTO     | Manufacturers: <a href="#">APEM Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">IXRD1002</a><br>Description: EVAL BRD INRUSH CURRENT CONTROL      | Manufacturers: <a href="#">Zilog</a>            | <div>RFQ</div> |

Related keywords for IXRFD630

|                             |                      |                   |                |
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| IXRFD630 download datasheet | IXRFD630 datasheet   | IXRFD630 stock    | buy IXRFD630   |
| IXYS RF IXRFD630            |                      |                   |                |