

**VGO55-12IO7**

**IXYS Corporation**

RECT BRIDGE 1PH 1200V FO-T-A

Lead free / RoHS Compliant

Discrete Semiconductor Products

[VGO55-12IO7.pdf](#)
**Buy Now**

part#VGO55-12IO7 is available, see description of VGO55-12IO7 as below .  
 use the request quote form to request VGO55-12IO7 price and lead time.  
 Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.  
 The price and lead time for VGO55-12IO7 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.  
 Email: sales@zeanoit.com

## Shopping Process

**1**
**Confirm the product**
**2**
**submit the order**
**3**
**payment**
**4**
**wait for delivery**
**5**
**receive the goods**

## Specifications

<b>Voltage - Off State:</b>	1200V
<b>Voltage - Gate Trigger (Vgt) (Max):</b>	1.5V
<b>Structure:</b>	Bridge, Single Phase - SCRs/Diodes (Layout 3)
<b>Series:</b>	-
<b>Packaging:</b>	Bulk
<b>Package / Case:</b>	FO-T-A
<b>Operating Temperature:</b>	-40°C ~ 125°C (TJ)
<b>Number of SCRs, Diodes:</b>	2 SCRs, 2 Diodes
<b>Mounting Type:</b>	Chassis Mount
<b>Current - On State (It (RMS)) (Max):</b>	-
<b>Current - On State (It (AV)) (Max):</b>	53A
<b>Current - Non Rep. Surge 50, 60Hz (I<sub>tsm</sub>):</b>	550A, 600A
<b>Current - Hold (I<sub>h</sub>) (Max):</b>	200mA
<b>Current - Gate Trigger (I<sub>gt</sub>) (Max):</b>	100mA

## Related products


**VGO55-16IO7**

 RECT BRIDGE 1PH 1600V FO-T-A  
[IXYS](#)

RFQ


**VGO36-08IO7**

 RECT BRIDGE 1PH 800V ECO-PAC1  
[IXYS](#)

RFQ


**CD421490C**

 SCR MOD ISO DUAL 90A 1400V  
[Powerex Inc.](#)

RFQ


**IRKH162/16**

 SCR DBL LOSCR 1600V 160A INTAPAK  
[Vishay Semiconductor Diodes Division](#)

RFQ


**VGO36-16IO7**

 RECT BRIDGE 1PH 1600V ECOPAC1  
[IXYS](#)

RFQ


**VGO36-12IO7**

 RECT BRIDGE 1PH 1200V ECOPAC1  
[IXYS](#)

RFQ


**L543**

 MODULE SCR/DIODE 25A 280VAC PCB  
[Crydom Co.](#)

RFQ


**VGO55-08IO7**

 RECT BRIDGE 1PH 800V FO-T-A  
[IXYS](#)

RFQ


**VGO55-14IO7**

 RECT BRIDGE 1PH 1400V FO-T-A  
[IXYS](#)

RFQ


**VGO36-14IO7**

 RECT BRIDGE 1PH 1400V ECOPAC1  
[IXYS](#)

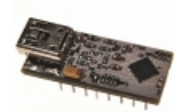
RFQ

## Guess You May Looking For


**XR16M770IL24-0B-EB**

 EVAL BOARD FOR XR16M770-B 24QFN  
[Exar Corporation](#)

RFQ


**UMFT230XA-01**

 MOD USB BASIC UART DEV FT230X  
[FTDI, Future Technology Devices International Ltd](#)

RFQ


**78M6612-SOCKET68**

 BOARD 78M6612 68PIN QFN  
[Maxim Integrated](#)

RFQ


**TPS2023EVM-290**

 TPS2023EVM-290  
[Texas Instruments](#)

RFQ


**TPS2066-1EVM-296**

 TPS2066-1EVM-296  
[Texas Instruments](#)

RFQ


**SI3050FMPPTVEVB**

 BOARD EVAL SI3050+SI3019 QFN  
[Silicon Labs](#)

RFQ


**DC1190A-B**

 BOARD SAR ADC LTC2365  
[Linear Technology](#)

RFQ


**ADS62P43EVM**

 EVAL MODULE FOR ADS62P43  
[Texas Instruments](#)

RFQ


**EVB-USB2534BC**

 BOARD EVAL USB2534  
[Microchip Technology](#)

RFQ


**DC200A-A**

 EVAL BOARD ADC 14BIT 800KSPS  
[Linear Technology](#)

RFQ