

# IXDF504PI Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)




<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	IXDF504PI-DG
Manufacturer	<a href="#">IXYS</a>
Manufacturer Product Number	IXDF504PI
Description	IC GATE DRVR LOW-SIDE 8DIP
Detailed Description	Low-Side Gate Driver IC Inverting, Non-Inverting 8-DIP

This model IXDF504PI is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

IXDF504PI

Series:

-

DiGi-Electronics Programmable:

Not Verified

Channel Type:

Independent

Gate Type:

IGBT, N-Channel, P-Channel MOSFET

Logic Voltage - VIL, VIH:

0.8V, 3V

Input Type:

Inverting, Non-Inverting

Operating Temperature:

-55°C ~ 150°C (TJ)

Package / Case:

8-DIP (0.300", 7.62mm)

Base Product Number:

IXDF504

Manufacturer:

IXYS

Product Status:

Obsolete

Driven Configuration:

Low-Side

Number of Drivers:

2

Voltage - Supply:

4.5V ~ 30V

Current - Peak Output (Source, Sink):

4A, 4A

Rise / Fall Time (Typ):

9ns, 8ns

Mounting Type:

Through Hole

Supplier Device Package:

8-DIP

## Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

## OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.