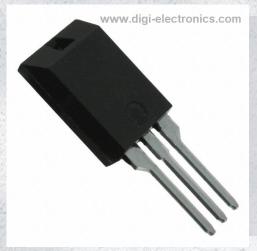


## **IXFC15N80Q Datasheet**



https://www.DiGi-Electronics.com

DiGi Electronics Part Number IXFC15N80Q-DG

Manufacturer IXYS

Manufacturer Product Number IXFC15N80Q

Description MOSFET N-CH 800V 13A ISOPLUS220

Detailed Description N-Channel 800 V 13A (Tc) 230W (Tc) Through Hole

ISOPLUS220™



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.



## **Purchase and inquiry**

Manufacturer Product Number:	Manufacturer:
IXFC15N80Q	IXYS
Series:	Product Status:
HiPerFET™	Obsolete
FET Type:	Technology:
N-Channel	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss):	Current - Continuous Drain (Id) @ 25°C:
800 V	13A (Tc)
Drive Voltage (Max Rds On, Min Rds On):	Rds On (Max) @ Id, Vgs:
10V	650m0hm @ 500mA, 10V
Vgs(th) (Max) @ Id:	Gate Charge (Qg) (Max) @ Vgs:
4.5V @ 4mA	90 nC @ 10 V
Vgs (Max):	Input Capacitance (Ciss) (Max) @ Vds:
±20V	4300 pF @ 25 V
FET Feature:	Power Dissipation (Max):
	230W (Tc)
Operating Temperature:	Mounting Type:
-40°C ~ 150°C (TJ)	Through Hole
Supplier Device Package:	Package / Case:
ISOPLUS220™	ISOPLUS220™
Base Product Number:	
IXFC15N80	

## **Environmental & Export classification**

Moisture Sensitivity Level (MSL):	REACH Status:
1 (Unlimited)	REACH Unaffected
ECCN:	HTSUS:
EAR99	8541.29.0095



## **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 striciy control the quality of products and services. Welcome your RFQ to Email: Info@DiGi-Electronics.com

















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