



Image may be representation.  
See specs for product details.

## IXFH80N10

<b>Manufacturer Part Number:</b>	IXFH80N10
<b>Manufacturer/Brand:</b>	IXYS Corporation
<b>Part of Description:</b>	MOSFET N-CH 100V 80A TO-247
<b>Datasheets:</b>	IXFH80N10.pdf
<b>RoHs Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 10752 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	IXFH80N10
Manufacturer	IXYS Corporation
Description	MOSFET N-CH 100V 80A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	10752 pcs Stock
Series	HiPerFET™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (IXFH)
Power Dissipation (Max)	300W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	80A (Tc)
Rds On (Max) @ Id, Vgs	12.5 mOhm @ 40A, 10V
Vgs(th) (Max) @ Id	4V @ 4mA
Gate Charge (Qg) (Max) @ Vgs	180nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4800pF @ 25V
Packaging	Tube

IXFH80N10 is New Original in Stock, Search IXFH80N10 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFH80N10 IXYS Corporation with warrantied and confidence. RFQ IXFH80N10 : Info@Y-IC.com

### You May Be Also Be interested In:

  <b>IXFH80N25X3</b> IXYS Corporation MOSFET N-CH 250V 80A TO247	  <b>IXFH7N90Q</b> IXYS Corporation MOSFET N-CH 900V 7A TO-247	  <b>IXFH80N085</b> IXYS Corporation MOSFET N-CH 85V 80A TO-247	  <b>IXFH7N80</b> IXYS Corporation MOSFET N-CH 800V 7A TO-247AD
  <b>IXFH80N20Q</b> IXYS Corporation MOSFET N-CH 200V 80A TO-247AD	  <b>IXFH80N08</b> IXYS Corporation MOSFET N-CH 80V 80A TO-247	  <b>IXFH80N20</b> IXYS Corporation IXFH80N20 IXYS	  <b>IXFH80N15Q</b> IXYS Corporation MOSFET N-CH 150V 80A TO-247AD

### Hot Parts

More


Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited