



Image may be representation.
See specs for product details.

IXFH96N20P

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|----------------------------------|--|
| Manufacturer Part Number: | IXFH96N20P |
| Manufacturer/Brand: | IXYS Corporation |
| Part of Description: | MOSFET N-CH 200V 96A TO-247 |
| Datasheets: | IXFH96N20P.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 15790 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

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|--|---|
| Part Number | IXFH96N20P |
| Manufacturer | IXYS Corporation |
| Description | MOSFET N-CH 200V 96A TO-247 |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 15790 pcs Stock |
| Series | PolarHT™ HiPerFET™ |
| Technology | MOSFET (Metal Oxide) |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-247-3 |
| Supplier Device Package | TO-247AD (IXFH) |
| Power Dissipation (Max) | 600W (Tc) |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 200V |
| Current - Continuous Drain (Id) @ 25°C | 96A (Tc) |
| Rds On (Max) @ Id, Vgs | 24 mOhm @ 500mA, 10V |
| Vgs(th) (Max) @ Id | 5V @ 4mA |
| Gate Charge (Qg) (Max) @ Vgs | 145nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 4800pF @ 25V |
| Packaging | Tube |

IXFH96N20P is New Original in Stock, Search IXFH96N20P Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFH96N20P IXYS Corporation with warrantied and confidence. RFQ IXFH96N20P : Info@Y-IC.com

You May Be Also Be interested In:

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| IXFH9N80Q IXYS Corporation MOSFET N-CH 800V 9A TO-247 | IXFH9N65 IXYS Corporation IXFH9N65 IXYS | IXFH9N90 IXYS Corporation IXFH9N90 IXYS | IXFH96N15P IXYS Corporation MOSFET N-CH 150V 96A TO-247 |
| IXFH9204 IXYS Corporation IXFH9204 IXYS | IXFH96N20 IXYS Corporation IXFH96N20 IXYS | IXFH9N80 IXYS Corporation MOSFET N-CH 800V 9A TO-247 | IXFH94N30T IXYS Corporation MOSFET N-CH 300V 94A TO-247 |

Hot Parts

More

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| IXFH7N90Q | IXFH80N08 | IXFH80N085 | IXFH80N10 | IXFH80N10Q |
| IXFH80N15Q | IXFH80N20 | IXFH80N20Q | IXFH80N25X3 | IXFH80N65X2 |
| IXFH80N65X2-4 | IXFH82N25 | IXFH86N30T | IXFH88N20Q | IXFH88N30P |
| IXFH8N65 | IXFH8N80 | IXFH90N10 | IXFH90N15 | IXFH90N20X3 |
| IXFH9204 | IXFH94N30P3 | IXFH94N30T | IXFH96N15P | IXFH96N20 |
| IXFH9N100 | IXFH9N65 | IXFH9N80 | IXFH9N80Q | IXFH9N90 |
| IXFK100N25 | IXFK120N25 | IXFK140N30P | IXFK16N90Q | IXFK180N10 |
| IXFK20N80Q | IXFK24N100 | IXFK26N90 | IXFK27N80 | IXFK27N80Q |
| IXFK30N100Q2 | IXFK30N110P | IXFK30N50Q | IXFK320N17T2 | IXFK32N100P |
| IXFK32N50Q | IXFK32N80P | IXFK32N80Q3 | IXFK32N90P | IXFK33N50 |

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