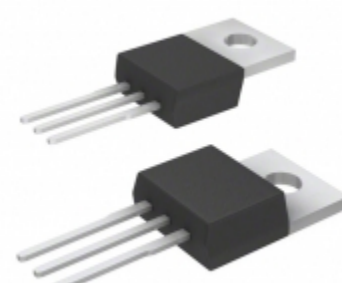


| | |
|--------------------|---|
| IXFP8N50P3 | |
| Part Number | IXFP8N50P3 |
| Manufacturer | IXYS Corporation |
| Description | MOSFET N-CH 500V 8A TO-220 |
| Quantity Available | 500 pcs in stock |
| Datasheets | IXFP8N50P3.pdf |
| IXFP8N50P3 Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of IXFP8N50P3 | | | |
|--------------------------------------|----------------------------------|--|--|
| Manufacturer Part Number | IXFP8N50P3 | Category | Discrete Semiconductor |
| Manufacturer | IXYS Corporation | Description | MOSFET N-CH 500V 8A TO-220 |
| Package / Case | Tube | Quantity Available | 500 |
| Vgs(th) (Max) @ Id | 5V @ 1.5mA | Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | TO-220AB | Series | HiPerFET™, Polar3™ |
| Rds On (Max) @ Id, Vgs | 800 mOhm @ 4A, 10V | Power Dissipation (Max) | 180W (Tc) |
| Packaging | Tube | Package / Case | TO-220-3 |
| Operating Temperature | -55°C ~ 150°C (TJ) | Mounting Type | Through Hole |
| Input Capacitance (Ciss) (Max) @ Vds | 705pF @ 25V | Gate Charge (Qg) (Max) @ Vgs | 13nC @ 10V |
| FET Type | N-Channel | FET Feature | - |
| Drain to Source Voltage (Vdss) | 500V | Current - Continuous Drain (Id) @ 25°C | 8A (Tc) |

IXFP8N50P3 500pcs New and Original in Stock, Find IXFP8N50P3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order IXFP8N50P3 IXYS Corporation with warrantied and confidence. RFQ IXFP8N50P3 : Info@Ariat-Tech.com

Related parts for IXFP8N50P3

| Image | Part Number | Description | Manufacturer | Quantity |
|-------|------------------------------|----------------------------------|------------------|----------|
| | IXFP7N80PM | MOSFET N-CH 800V 3.5A TO-220 | IXYS | 500 pcs |
| | IXFQ140N20X3 | 200V/140A ULTRA JUNCTION X3-CLAS | IXYS Corporation | 30 pcs |
| | IXFP72N20X3M | 200V/72A ULTRA JUNCTION X3-CLASS | IXYS Corporation | 45 pcs |
| | IXFQ120N25X3 | MOSFET N-CHANNEL 250V 120A TO3P | IXYS Corporation | 120 pcs |
| | IXFP8N50PM | MOSFET N-CH 500V 4.4A TO-220 | IXYS | 500 pcs |
| | IXFP7N60P3 | MOSFET N-CH 600V 7A TO-220 | IXYS | 500 pcs |
| | IXFP8N65X2 | MOSFET N-CH | IXYS Corporation | 500 pcs |
| | IXFP90N20X3M | 200V/90A ULTRA JUNCTION X3-CLASS | IXYS Corporation | 165 pcs |
| | IXFP7N80P | MOSFET N-CH 800V 7A TO-220 | IXYS | 500 pcs |
| | IXFP72N30X3 | 300V/72A ULTRA JUNCTION X3-CLASS | IXYS Corporation | 117 pcs |
| | IXFQ10N80P | MOSFET N-CH 800V 10A TO-3P | IXYS | 500 pcs |
| | IXFP80N25X3 | MOSFET N-CH 250V 80A TO220AB | IXYS Corporation | 158 pcs |
| | IXFP76N15T2 | MOSFET N-CH 150V 76A TO-220 | IXYS | 5809 pcs |
| | IXFP8N85XM | MOSFET N-CH | IXYS Corporation | 500 pcs |
| | IXFP90N20X3 | 200V/90A ULTRA JUNCTION X3-CLASS | IXYS Corporation | 178 pcs |
| | IXFP72N30X3M | 300V/72A ULTRA JUNCTION X3-CLASS | IXYS Corporation | 248 pcs |
| | IXFP8N85X | MOSFET N-CH 850V 8A TO220AB | IXYS | 500 pcs |
| | IXFQ12N80P | MOSFET N-CH 800V 12A TO-3P | IXYS | 500 pcs |
| | IXFP7N100P | MOSFET N-CH 1000V 7A TO-220 | IXYS | 1000 pcs |
| | IXFP76N15T | IXFP76N15T IXYS | IXYS | 49 pcs |

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|--------------------------------------|---|---|---|
| IXFP8N50P3 Stock | IXFP8N50P3 Price | IXFP8N50P3 Electronics | IXFP8N50P3 Components |
| IXFP8N50P3 Inventory | IXFP8N50P3 Digikey | Supplier IXFP8N50P3 | Order IXFP8N50P3 Online |
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| IXFP8N50P3 Datasheet | Download IXFP8N50P3 Datasheet | Manufacturer IXYS Corporation | |