



Image may be representation.
See specs for product details.

IXFK36N60

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| Manufacturer Part Number: | IXFK36N60 |
| Manufacturer/Brand: | IXYS Corporation |
| Part of Description: | MOSFET N-CH 600V 36A TO-264AA |
| Datasheets: | IXFK36N60.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 731 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

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|--|---|
| Part Number | IXFK36N60 |
| Manufacturer | IXYS Corporation |
| Description | MOSFET N-CH 600V 36A TO-264AA |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 731 pcs Stock |
| Series | HiPerFET™ |
| Technology | MOSFET (Metal Oxide) |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-264-3, TO-264AA |
| Supplier Device Package | TO-264AA (IXFK) |
| Power Dissipation (Max) | 500W (Tc) |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 36A (Tc) |
| Rds On (Max) @ Id, Vgs | 180 mOhm @ 500mA, 10V |
| Vgs(th) (Max) @ Id | 4.5V @ 8mA |
| Gate Charge (Qg) (Max) @ Vgs | 325nC @ 25V |
| Input Capacitance (Ciss) (Max) @ Vds | 9000pF @ 25V |
| Packaging | Tube |

IXFK36N60 is New Original in Stock, Search IXFK36N60 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXFK36N60 IXYS Corporation with warrantied and confidence. RFQ IXFK36N60 : Info@Y-IC.com

You May Be Also Be interested In:

| | | | |
|--|---|--|---|
| IXFK40N90P IXYS Corporation MOSFET N-CH TO-264 | IXFK35N50 IXYS Corporation MOSFET N-CH 500V 35A TO-264AA | IXFK36N60Q IXYS Corporation IXFK36N60Q IXYS | IXFK34N80 IXYS Corporation MOSFET N-CH 800V 34A TO-264AA |
| IXFK360N10T IXYS Corporation MOSFET N-CH 100V 360A TO-264 | IXFK400N15X3 IXYS Corporation MOSFET 150V 400A TO-264 | IXFK360N15T2 IXYS Corporation MOSFET N-CH 150V 360A TO264 | IXFK33N50 IXYS Corporation MOSFET N-CH 500V 33A TO-264AA |

Hot Parts

More

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| IXFH9N90 | IXFK100N25 | IXFK120N25 | IXFK140N30P | IXFK16N90Q |
| IXFK180N10 | IXFK20N80Q | IXFK24N100 | IXFK26N90 | IXFK27N80 |
| IXFK27N80Q | IXFK30N100Q2 | IXFK30N110P | IXFK30N50Q | IXFK320N17T2 |
| IXFK32N100P | IXFK32N50Q | IXFK32N80P | IXFK32N80Q3 | IXFK32N90P |
| IXFK33N50 | IXFK34N80 | IXFK35N50 | IXFK360N10T | IXFK360N15T2 |
| IXFK36N60Q | IXFK44N50 | IXFK44N60 | IXFK48N50 | IXFK50N85X |
| IXFK520N075T2 | IXFK52N30Q | IXFK55N45 | IXFK55N48 | IXFK55N50 |
| IXFK55N50F | IXFK55N50F | IXFK60N25Q | IXFK60N55Q2 | IXFK64N50P |
| IXFK64N50Q3 | IXFK64N60P | IXFK64N60P3 | IXFK64N60Q3 | IXFK66N50Q2 |
| IXFK66N85X | IXFK90N20Q | IXFK90N60X | IXFK94N50P2 | IXFK98N50P3 |

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