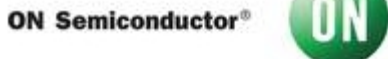












| | |
|---|---|
|  | <h2 style="color: red;">FDP10N60NZ</h2> |
| | <p>Manufacturer Part Number: FDP10N60NZ</p> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <p>Part of Description: MOSFET N-CH 600V 10A TO-220</p> <p>Datasheets: 1.FDP10N60NZ.pdf 2.FDP10N60NZ.pdf</p> <p>RoHS Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 28663 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
|  | |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|--|---|
| Part Number | FDP10N60NZ |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | MOSFET N-CH 600V 10A TO-220 |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 28663 pcs Stock |
| Manufacturer Standard Lead Time | 6 Weeks |
| Detailed Description | N-Channel 600V 10A (Tc) 185W (Tc) Through Hole |
| Series | UniFET-II™ |
| Technology | MOSFET (Metal Oxide) |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220-3 |
| Power Dissipation (Max) | 185W (Tc) |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 10A (Tc) |
| Rds On (Max) @ Id, Vgs | 750 mOhm @ 5A, 10V |
| Vgs(th) (Max) @ Id | 5V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 30nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 1475pF @ 25V |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Vgs (Max) | ±25V |
| Packaging | Tube |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |


FDP10N60NZ is New Original in Stock, Search FDP10N60NZ Datasheets, PDF, Inventory at Y-IC.com Online, Order FDP10N60NZ AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FDP10N60NZ : Info@Y-IC.com

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|  <p>FDP120AN15AO VB FDP120AN15AO VB</p> |  <p>FDP11N50 FSC FSC TO-220</p> |  <p>FDP10N60NZ Fairchild/ON Semiconductor MOSFET N-CH 600V 10A TO-220</p> |  <p>FDP120AN15AO Fairchild/ON Semiconductor MOSFET N-CH 150V 14A TO-220AB</p> |
|  <p>FDP10AN06AO AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 75A TO-220AB</p> |  <p>FDP10AN06AO Fairchild/ON Semiconductor FDP10AN06AO FAIRCHILD</p> |  <p>FDP100N10 Fairchild/ON Semiconductor MOSFET N-CH 100V 75A TO-220</p> |  <p>FDP120AN15AO AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 14A TO-220AB</p> |

Hot Parts

More

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|  FDP060N08AO |  FDP068AN08AO |  FDP070AN06AO |  FDP070AN06AO |  FDP070AN06AO |
|  FDP075N15A |  FDP075N15A |  FDP083N15A |  FDP083N15A |  FDP083N15A_F102 |
|  FDP085N10A |  FDP085N10A |  FDP085N10A_F102 |  FDP090N10 |  FDP090N10 |
|  FDP100N10 |  FDP100N10 |  FDP10AN06AO |  FDP10AN06AO |  FDP10AN06AO |
|  FDP10N60NZ |  FDP120AN15AO |  FDP120AN15AO |  FDP120AN15AO |  FDP120N10 |
|  FDP120N10 |  FDP12N50 |  FDP12N50 |  FDP12N50NZ |  FDP12N50NZ |
|  FDP12N60NZ |  FDP12N60NZ |  FDP13AN06AO |  FDP13AN06AO |  FDP13AN06AO |
|  FDP14AN06LAO |  FDP14AN06LAO |  FDP14AN06LAO |  FDP14N60 |  FDP150N10 |
|  FDP150N10 |  FDP150N10A |  FDP150N10A |  FDP150N10A_F102 |  FDP15N40 |

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