






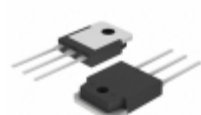
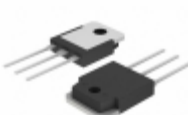

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|---|--|
|  | <h2 style="color: red;">FCA20N60FS</h2> |
| | <p>Manufacturer Part Number: FCA20N60FS</p> <hr/> <p>Manufacturer/Brand: Fairchild/ON Semiconductor</p> <hr/> <p>Part of Description: MOSFET N-CH 600V 20A TO-3PN</p> <hr/> <p>Datasheets:  FCA20N60FS.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 32363 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
|  | |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

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| Part Number | FCA20N60FS |
| Manufacturer | Fairchild/ON Semiconductor |
| Description | MOSFET N-CH 600V 20A TO-3PN |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 32363 pcs Stock |
| Series | SuperFET™ |
| Technology | MOSFET (Metal Oxide) |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-3P-3, SC-65-3 |
| Supplier Device Package | TO-3PN |
| Power Dissipation (Max) | 208W (Tc) |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 20A (Tc) |
| Rds On (Max) @ Id, Vgs | 190 mOhm @ 10A, 10V |
| Vgs(th) (Max) @ Id | 5V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 98nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 3080pF @ 25V |
| Packaging | Tube |



















































FCA20N60FS is New Original in Stock, Search FCA20N60FS Datasheets, PDF, Inventory at Y-IC.com Online, Order FCA20N60FS Fairchild/ON Semiconductor with warrantied and confidence. RFQ FCA20N60FS : Info@Y-IC.com

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|  <p>FCA20N60S FSC FCA20N60S FSC</p> |  <p>FCA20N60F Fairchild/ON Semiconductor MOSFET N-CH 600V 20A TO-3PN</p> |  <p>FCA20N60 AMI Semiconductor / ON Semiconductor MOSFET N-CH 600V 20A TO-3P</p> |  <p>FCA20N60 Fairchild/ON Semiconductor MOSFET N-CH 600V 20A TO-3P</p> |

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|---|---|--|---|--|
|  DPG30IM400PC |  FCA100AA10 |  FCA16N60 |  FCA16N60 |  FCA16N60N |
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|  FCA20N60F |  FCA20N60F |  FCA20N60FS |  FCA20N60S |  FCA20N60S_F109 |
|  FCA20N60_F109 |  FCA22N60N |  FCA22N60N |  FCA35N60 |  FCA35N60 |
|  FCA36N60NF |  FCA36N60NF |  FCA47N60 |  FCA47N60 |  FCA47N60F |
|  FCA47N60F |  FCA47N60_F109 |  FCA50AA50 |  FCA50AB50 |  FCA50BC50 |
|  FCA50CA50 |  FCA50CC50 |  FCA55CC50 |  FCA75AA50 |  FCA75BC05 |
|  FCA75BC50 |  FCA75CA50 |  FCA75CC50 |  FCA75CC50/ |  FCA76N60N |
|  FCA76N60N |  FCA76N60NF |  FCAS30DN60 |  FCAU1660A |  FCAU1660B |
|  FCAU3060A |  FCAU3060B |  GRM0335C1E3R3CD01J |  TAJB106M006RNJ |  TCR2EE305 |

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