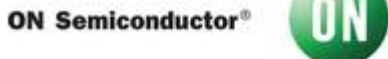



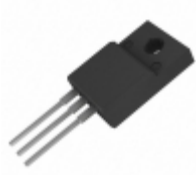
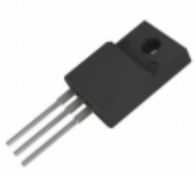
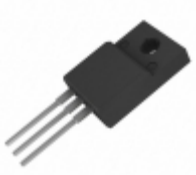





|   |   |
|---|---|
|  | <h2 style="color: red;">FDPF16N50UT</h2>  |
|   | <p><b>Hersteller-Teilenummer:</b> FDPF16N50UT</p> <p><b>Hersteller / Marke:</b> AMI Semiconductor / ON Semiconductor</p> <p><b>Teil der Beschreibung:</b> MOSFET N-CH 500V 15A TO-220F-3</p> <p><b>Datenblätter:</b>  FDPF16N50UT.pdf</p> <p><b>RoHs Status:</b> Bleifrei / RoHS-konform</p> <p><b>Lagerzustand:</b> New original, 36488 pcs Stock Available.</p> <p><b>Liefern von:</b> Hong Kong</p> <p><b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>            |   |

### Spezifikationen

|  |   |
|--|---|
| Teilenummer                                      | FDPF16N50UT   |
| Hersteller                                       | AMI Semiconductor / ON Semiconductor                                |
| Beschreibung                                     | MOSFET N-CH 500V 15A TO-220F-3                                      |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                       | 36488 pcs Stock   |
| Hersteller Standard Vorlaufzeit                  | 6 Weeks   |
| detaillierte Beschreibung                        | N-Channel 500V 15A (Tc) 38.5W (Tc) Through Hole                     |
| Serie  | UniFET™   |
| Technologie                                      | MOSFET (Metal Oxide)  |
| Betriebstemperatur                               | -55°C ~ 150°C (TJ)  |
| Befestigungsart                                  | Through Hole  |
| Verpackung / Gehäuse                             | TO-220-3 Full Pack  |
| Supplier Device-Gehäuse                          | TO-220F-3   |
| Verlustleistung (max)                            | 38.5W (Tc)  |
| Typ FET  | N-Channel   |
| FET-Merkmal                                      | -   |
| Drain-Source-Spannung (Vdss)                     | 500V  |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 15A (Tc)  |
| Rds On (Max) @ Id, Vgs                           | 480 mOhm @ 7.5A, 10V  |
| VGS (th) (Max) @ Id                              | 5V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs                     | 45nC @ 10V  |
| Eingabekapazität (Ciss) (Max) @ Vds              | 1945pF @ 25V  |
| Antriebsspannung (Max Rds On, Min Rds On)        | 10V   |
| Vgs (Max)  | ±30V  |
| Verpackung                                       | Tube  |
| Bleifreier Status / RoHS-Status                  | Lead free / RoHS Compliant  |
| Feuchtigkeitsempfindlichkeitsniveau (MSL)        | 1 (Unlimited)   |



















































FDPF16N50UT ist neu im Original, Suche FDPF16N50UT Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie FDPF16N50UT AMI Semiconductor / ON Semiconductor mit Garantie und Vertrauen. Anfrage FDPF16N50UT: Info@Y-IC.com

Sie können auch interessiert sein:

|  |   |   |   |
|--|---|---|---|
|  <p><b>FDPF16N50T</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 500V 16A TO-220F</p> |  <p><b>FDPF17N45T</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 450V 17A TO-220F</p>          |  <p><b>FDPF16N50UT</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 500V 15A TO-220F-3</p>        |  <p><b>FDPF15N65YDTU</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 650V 15A TO-220F</p> |
|  <p><b>FDPF17N60NT</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 600V TO-220F-3</p>  |  <p><b>FDPF17N60NT</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 600V TO-220F-3</p> |  <p><b>FDPF17N45T</b><br/>AMI Semiconductor / ON Semiconductor<br/>MOSFET N-CH 450V 17A TO-220F</p> |  <p><b>FDPF16N50</b><br/>Fairchild/ON Semiconductor<br/>MOSFET N-CH 500V 16A TO-220F</p>               |

### heiße Teile

Mehr

|   |  |   |  |   |
|---|--|---|--|---|
|  FDPF12N35     |  FDPF12N50FT  |  FDPF12N50FT |  FDPF12N50NZ |  FDPF12N50NZ   |
|  FDPF12N50NZT  |  FDPF12N50NZT |  FDPF12N50T  |  FDPF12N50T  |  FDPF12N50UT   |
|  FDPF12N50UT   |  FDPF12N60NZ  |  FDPF12N60NZ |  FDPF13N50   |  FDPF14N30     |
|  FDPF14N30     |  FDPF15N60    |  FDPF15N65   |  FDPF15N65   |  FDPF15N65YDTU |
|  FDPF15N65YDTU |  FDPF16N50    |  FDPF16N50   |  FDPF16N50T  |  FDPF16N50T    |
|  FDPF16N50UT   |  FDPF17N60NT  |  FDPF17N60NT |  FDPF18N20FT |  FDPF18N20FT   |
|  FDPF18N20FT_G |  FDPF18N50    |  FDPF18N50   |  FDPF18N50C  |  FDPF18N50T    |
|  FDPF18N50T    |  FDPF190N15A  |  FDPF190N15A |  FDPF20N50   |  FDPF20N50     |
|  FDPF20N50FT   |  FDPF20N50FT  |  FDPF20N50T  |  FDPF20N50T  |  FDPF2710T     |
|  FDPF2710T     |  FDPF320N06L  |  FDPF320N06L |  FDPF33N25   |  FDPF33N25T    |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

HINZUFÜGEN: Einheit A5-B5 Nr.509, 5 / F Sing Win Fabrikgebäude, 15-17 Shing Yip St, Kwun Tong, Kowloon, HongKong.

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