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|---|--|---|
|  | <h2 style="color: #E67E22;">IRFB7446GPBF</h2>  |   |
|   | <b>Hersteller-Teilenummer:</b>   | <a href="#">IRFB7446GPBF</a>                                    |
|  | <b>Hersteller / Marke:</b>   | <a href="#">International Rectifier (Infineon Technologies)</a> |
|   | <b>Teil der Beschreibung:</b>  | MOSFET N CH 40V 120A TO220AB                                    |
| <b>Datenblätter:</b>  |  <a href="#">IRFB7446GPBF.pdf</a> |   |
| <b>RoHs Status:</b>   | Bleifrei / RoHS-konform  |   |
| <b>Lagerzustand:</b>  | New original, 10500 pcs Stock Available.   |   |
| <b>Liefern von:</b>   | Hong Kong  |   |
| <b>Versandweg:</b>  | DHL/Fedex/TNT/UPS/EMS  |   |
| <p>Image may be representation.<br/>See specs for product details.</p>            |  |   |

### Spezifikationen

|  |   |
|--|---|
| Teilenummer                                      | <a href="#">IRFB7446GPBF</a>  |
| Hersteller                                       | <a href="#">International Rectifier (Infineon Technologies)</a>     |
| Beschreibung                                     | MOSFET N CH 40V 120A TO220AB  |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                       | 10500 pcs Stock   |
| Serie  | HEXFET®, StrongIRFET™   |
| Technologie                                      | MOSFET (Metal Oxide)  |
| Betriebstemperatur                               | -   |
| Befestigungsart                                  | Through Hole  |
| Verpackung / Gehäuse                             | TO-220-3  |
| Supplier Device-Gehäuse                          | TO-220AB  |
| Verlustleistung (max)                            | 99W (Tc)  |
| Typ FET  | N-Channel   |
| FET-Merkmal                                      | -   |
| Drain-Source-Spannung (Vdss)                     | 40V   |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 120A (Tc)   |
| Rds On (Max) @ Id, Vgs                           | 3.3 mOhm @ 70A, 10V   |
| VGS (th) (Max) @ Id                              | 3.9V @ 100µA  |
| Gate Charge (Qg) (Max) @ Vgs                     | 93nC @ 10V  |
| Eingabekapazität (Ciss) (Max) @ Vds              | 3183pF @ 25V  |
| Antriebsspannung (Max Rds On, Min Rds On)        | 6V, 10V   |
| Vgs (Max)  | ±20V  |
| Verpackung                                       | Tube  |



















































IRFB7446GPBF ist neu im Original, Suche IRFB7446GPBF Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie IRFB7446GPBF International Rectifier (Infineon Technologies) mit Garantie und Vertrauen. Anfrage IRFB7446GPBF: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

|   |  |  |  |
|---|--|--|--|
|  <p><b>IRFB7446</b><br/>IR<br/>IRFB7446 IR</p>   |  <p><b>IRFB7537</b><br/>IR<br/>IRFB7537 IR</p>  |  <p><b>IRFB7440GPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N CH 40V 120A TO220AB</p> |  <p><b>IRFB7440PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N CH 40V 120A TO220</p> |
|  <p><b>IRFB7530PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N CH 60V 195A TO-220AB</p> |  <p><b>IRFB7446PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 40V 120A TO220</p> |  <p><b>IRFB7534PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N CH 60V 195A TO-220AB</p> |  <p><b>IRFB7440</b><br/>IR<br/>IRFB7440 IR</p>  |

### heiße Teile

Mehr

|  |   |   |  |   |
|--|---|---|--|---|
|  IRFB4615     |  IRFB4615PBF   |  IRFB4710      |  IRFB4710PBF  |  IRFB4710PBF.  |
|  IRFB52N15D   |  IRFB52N15DPBF |  IRFB5615      |  IRFB5615PBF  |  IRFB5620      |
|  IRFB5620PBF  |  IRFB59N10D    |  IRFB59N10DPBF |  IRFB61N15D   |  IRFB61N15DPBF |
|  IRFB7374     |  IRFB7430      |  IRFB7430PBF   |  IRFB7434     |  IRFB7434GPBF  |
|  IRFB7434PBF  |  IRFB7437GPBF  |  IRFB7437PBF   |  IRFB7440GPBF |  IRFB7440PBF   |
|  IRFB7446PBF  |  IRFB7537      |  IRFB7540      |  IRFB7545     |  IRFB7545PBF   |
|  IRFB7546     |  IRFB7546PBF   |  IRFB7740      |  IRFB7740PBF  |  IRFB7N60C3PBF |
|  IRFB812PBF   |  IRFB812TRPBF  |  IRFB9N30A     |  IRFB9N30A    |  IRFB9N30APBF  |
|  IRFB9N30APBF |  IRFB9N60A     |  IRFB9N60A     |  IRFB9N60APBF |  IRFB9N60APBF  |
|  IRFB9N65     |  IRFB9N65A     |  IRFB9N65A     |  IRFB9N65APBF |  IRFB9N65APBF  |

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