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|---|--|---|
|  | <h2 style="color: red;">IRF7821TRPBF</h2>  |   |
|   | <b>Hersteller-Teilenummer:</b>   | <a href="#">IRF7821TRPBF</a>                                    |
|  | <b>Hersteller / Marke:</b>   | <a href="#">International Rectifier (Infineon Technologies)</a> |
|   | <b>Teil der Beschreibung:</b>  | MOSFET N-CH 30V 13.6A 8-SOIC                                    |
| <b>Datenblätter:</b>  |  <a href="#">IRF7821TRPBF.pdf</a> |   |
| <b>RoHs Status:</b>   | Bleifrei / RoHS-konform  |   |
| <b>Lagerzustand:</b>  | New original, 140729 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="#">IRF7821TRPBF</a>  |
| Hersteller                                      | <a href="#">International Rectifier (Infineon Technologies)</a>     |
| Beschreibung                                    | MOSFET N-CH 30V 13.6A 8-SOIC  |
| Kategorie                                       | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                      | 140729 pcs Stock  |
| Serie   | HEXFET®   |
| Technologie                                     | MOSFET (Metal Oxide)  |
| Betriebstemperatur                              | -55°C ~ 155°C (TJ)  |
| Befestigungsart                                 | Surface Mount   |
| Verpackung / Gehäuse                            | 8-SOIC (0.154", 3.90mm Width)                                       |
| Supplier Device-Gehäuse                         | 8-SO  |
| Verlustleistung (max)                           | 2.5W (Ta)   |
| Typ FET   | N-Channel   |
| FET-Merkmal                                     | -   |
| Drain-Source-Spannung (Vdss)                    | 30V   |
| Strom - Ununterbrochener Abfluss (Id) bei 25 °C | 13.6A (Ta)  |
| Rds On (Max) @ Id, Vgs                          | 9.1 mOhm @ 13A, 10V   |
| VGS (th) (Max) @ Id                             | 1V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs                    | 14nC @ 4.5V   |
| Eingabekapazität (Ciss) (Max) @ Vds             | 1010pF @ 15V  |
| Antriebsspannung (Max Rds On, Min Rds On)       | 4.5V, 10V   |
| Vgs (Max)                                       | ±20V  |
| Verpackung                                      | Tape & Reel (TR)  |



IRF7821TRPBF ist neu im Original, Suche IRF7821TRPBF Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie IRF7821TRPBF International Rectifier (Infineon Technologies) mit Garantie und Vertrauen. Anfrage IRF7821TRPBF: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

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|---|--|---|---|
|  <p><b>IRF7821PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 13.6A 8-SOIC</p> |  <p><b>IRF7821U</b><br/>IR<br/>IR SOP-8</p>   |  <p><b>IRF7821GTRPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 13.6A 8-SOIC</p> |  <p><b>IRF7821UPBF</b><br/>IR<br/>IRF7821UPBF IR</p>       |
|  <p><b>IRF7821PBF-1</b><br/>IR<br/>IRF7821PBF-1 IR</p>   |  <p><b>IRF7821TR</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 13.6A 8-SOIC</p> |  <p><b>IRF7821UTRPBF</b><br/>I<br/>IRF7821UTRPBF I</p>  |  <p><b>IRF7821UTRPBF.</b><br/>IR<br/>IRF7821UTRPBF. IR</p> |

### heiße Teile

Mehr

|  |   |   |   |  |
|--|---|---|---|--|
|  IRF7807Z       |  IRF7807ZTR    |  IRF7807ZTRPBF | D IRF7809ATR  |  IRF7809ATRPBF  |
|  IRF7809AV      |  IRF7809AVTR   | D IRF7809AVTRPBF  |  IRF7809TRPBF  |  IRF7811A       |
|  IRF7811ATR     |  IRF7811ATRPBF |  IRF7811AV     |  IRF7811AVTR   |  IRF7811AVTRPBF |
| D IRF7811AVUTRPBF  |  IRF7811TRPBF  |  IRF7811WTR    |  IRF7811WTRPBF |  IRF7814PBF     |
|  IRF7815TRPBF   |  IRF7821GTRPBF |  IRF7821PBF    |  IRF7821PBF-1  |  IRF7821TR      |
|  IRF7821UPBF    |  IRF7821UTRPBF | D IRF7822TR   |  IRF7822TRPBF  |  IRF7823PBF     |
|  IRF7823TRPBF   | D IRF7823TRPBF..  |  IRF7828TR     |  IRF7828TRPBF  |  IRF7831PBF     |
|  IRF7831TRPBF   |  IRF7832PBF    |  IRF7832TR     |  IRF7832TRPBF  |  IRF7832U       |
|  IRF7832UTRPBF  |  IRF7832Z      |  IRF7832ZPBF   | D IRF7832ZTR  |  IRF7832ZTRPBF  |
|  IRF7832ZTRPBF. |  IRF7834TR     |  IRF7834TRPBF  |  IRF7835TRPBF  |  IRF7835UTRPBF  |

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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