



Image may be representation.  
See specs for product details.

## IRFP048NPBF

|                                |  |
|--------------------------------|--|
| <b>Hersteller-Teilenummer:</b> | IRFP048NPBF                              |
| <b>Hersteller / Marke:</b>     | Initial State Technologies, Inc.         |
| <b>Teil der Beschreibung:</b>  | MOSFET N-CH 55V 64A TO-247AC             |
| <b>Datenblätter:</b>           | <a href="#">IRFP048NPBF.pdf</a>          |
| <b>RoHs Status:</b>            | Bleifrei / RoHS-konform                  |
| <b>Lagerzustand:</b>           | New original, 76664 pcs Stock Available. |
| <b>Liefern von:</b>            | Hong Kong                                |
| <b>Versandweg:</b>             | DHL/Fedex/TNT/UPS/EMS                    |

### Spezifikationen

|  |   |
|--|---|
| Teilenummer                                      | IRFP048NPBF   |
| Hersteller                                       | Initial State Technologies, Inc.                                    |
| Beschreibung                                     | MOSFET N-CH 55V 64A TO-247AC  |
| Kategorie  | <a href="#">Diskrete Halbleiterprodukte &gt; Transistoren-FETs,</a> |
| Teilstatus                                       | 76664 pcs Stock   |
| Hersteller-Teilenummer                           | IRFP048NPBF   |
| Beschreibung                                     | MOSFET N-CH 55V 64A TO-247AC  |
| Feuchtigkeitsempfindlichkeitsstufe (MSL)         | 1 (Unlimited)   |
| Hersteller Standard Vorlaufzeit                  | 10 Weeks  |
| Expanded Beschreibung                            | N-Channel 55V 64A (Tc) 140W (Tc) Through Hole TO-                   |
| RoHS Status                                      | Bulk  |
| Serie  | HEXFET®   |
| Technologie                                      | MOSFET (Metal Oxide)  |
| Betriebstemperatur                               | -55°C ~ 175°C (TJ)  |
| Befestigungsart                                  | Through Hole  |
| Polarisation                                     | TO-247-3  |
| Spannung - Durchschlag                           | TO-247AC  |
| Kapazitätsverhältnis                             | 140W (Tc)   |
| FET-Merkmal                                      | N-Channel   |
| Drain-Source-Spannung (Vdss)                     | -   |
| Strom - Ununterbrochener Abfluss (Id) bei 25 ° C | 55V   |
| Rds On (Max) @ Id, Vgs                           | 64A (Tc)  |
| VGS (th) (Max) @ Id                              | 16 mOhm @ 37A, 10V  |
| Gate Charge (Qg) (Max) @ Vgs                     | 4V @ 250µA  |
| Eingabekapazität (Ciss) (Max) @ Vds              | 89nC @ 10V  |
| Spannung - Prüfung                               | 1900pF @ 25V  |
| Vgs (Max)  | 10V   |
| IGBT-Typ   | ±20V  |
| Andere Namen                                     | *IRFP048NPBF  |

IRFP048NPBF ist neu im Original. Suche IRFP048NPBF Datenblätter, PDF, Inventar bei Y-IC.com Online, Bestellen Sie IRFP048NPBF Initial State Technologies, Inc. mit Garantie und Vertrauen. Anfrage IRFP048NPBF: [Info@Y-IC.com](mailto:Info@Y-IC.com)

Sie können auch interessiert sein:

**IRFP048RPBF**  
Electro-Films (EFI) / Vishay  
MOSFET N-CH 60V 70A TO-247AC

**IRFP048PBF**  
Vishay / Siliconix  
MOSFET N-CH 60V 70A TO-247AC

**IRFP048NPBF**  
International Rectifier (Infineon Technologies)  
MOSFET N-CH 55V 64A TO-247AC

**IRFP044PBF**  
Electro-Films (EFI) / Vishay  
MOSFET N-CH 60V 57A TO-247AC

**IRFP048**  
IR  
IRFP048 IR

**IRFP048RPBF**  
Vishay / Siliconix  
MOSFET N-CH 60V 70A TO-247AC

**IRFP048N**  
International Rectifier (Infineon Technologies)  
MOSFET N-CH 55V 64A TO-247AC

**IRFP048PBF**  
Electro-Films (EFI) / Vishay  
MOSFET N-CH 60V 70A TO-247AC

### heiße Teile

Mehr

- |              |               |                 |                |                |
|--------------|---------------|-----------------|----------------|----------------|
| IRFM014TF-NL | IRFM014TM-NL  | IRFM110A        | IRFM120A       | IRFM120ATF     |
| IRFM120ATF   | IRFM120ATF-NL | IRFM210A        | IRFM210ATF     | IRFM210BTF     |
| IRFM214ATF   | IRFM214B      | IRFM214BTF      | IRFM220A       | IRFM220B       |
| IRFM220BTF   | IRFM224A      | IRFML8244GTRPBF | IRFML8244TRPBF | IRFML9244TRPBF |
| IRFP044N     | IRFP044NPBF   | IRFP044PBF      | IRFP044PBF     | IRFP048N       |
| IRFP048NPBF  | IRFP048PBF    | IRFP048PBF      | IRFP048RPBF    | IRFP048RPBF    |
| IRFP054NPBF  | IRFP054PBF    | IRFP054PBF      | IRFP054V       | IRFP054VPBF    |
| IRFP064N     | IRFP064NPBF   | IRFP064PBF      | IRFP064PBF     | IRFP064VPBF    |
| IRFP1405     | IRFP140N      | IRFP140NPBF     | IRFP140PBF     | IRFP140PBF     |
| IRFP150A     | IRFP150A      | IRFP150M        | IRFP150MPBF    | IRFP150N       |

