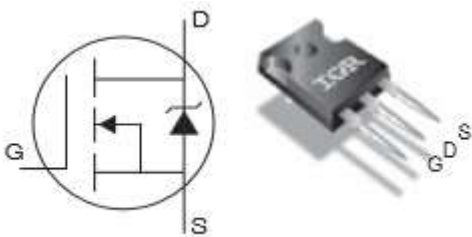


IRFP044N MOSFET

Characteristics IRFP044N MOSFET transistor

- Type: **n-channel**
- Drain-to-Source Breakdown Voltage: **55 V**
- Gate-to-Source Voltage, max: **±20 V**
- Drain-Source On-State Resistance, max: **20.000 Ohm**
- Continuous Drain Current: **49 A**
- Total Gate Charge: **40.7 nC**
- Power Dissipation: **100 W**
- Package: **TO-247AC**

Pin Configuration (Pinout)



IRFP044N Replacement and Equivalent transistors

You can replace IRFP044N with [IRFP048N](/mosfets/irfp048n) (/mosfets/irfp048n), [IRFP054N](/mosfets/irfp054n) (/mosfets/irfp054n), [IRFP064N](/mosfets/irfp064n) (/mosfets/irfp064n), [IRFP1405](/mosfets/irfp1405) (/mosfets/irfp1405), [IRFP2907](/mosfets/irfp2907) (/mosfets/irfp2907), [IRFP2907Z](/mosfets/irfp2907z) (/mosfets/irfp2907z), [IRFP3077](/mosfets/irfp3077) (/mosfets/irfp3077), [IRFP3206](/mosfets/irfp3206) (/mosfets/irfp3206), [IRFP3306](/mosfets/irfp3306) (/mosfets/irfp3306), [IRFP4110](/mosfets/irfp4110) (/mosfets/irfp4110), [IRFP4310Z](/mosfets/irfp4310z) (/mosfets/irfp4310z), [IRFP4321](/mosfets/irfp4321) (/mosfets/irfp4321), [IRFP4368](/mosfets/irfp4368) (/mosfets/irfp4368), [IRFP4410Z](/mosfets/irfp4410z) (/mosfets/irfp4410z), [IRFP4468](/mosfets/irfp4468) (/mosfets/irfp4468), [IRFP4568](/mosfets/irfp4568) (/mosfets/irfp4568), [IRFP4668](/mosfets/irfp4668) (/mosfets/irfp4668), [IRFP4710](/mosfets/irfp4710) (/mosfets/irfp4710), [IRFP4768](/mosfets/irfp4768) (/mosfets/irfp4768)