



Data Sheet

N-Channel MOSFETs (>500V...900V); Package: PG-TO220-3; VDS (max): 800.0 V; Package: TO-220 FullPAK; RDS(ON) @ TJ=25°C VGS=10: 1,300.0 mOhm; ID(max) @ TC=25°C: 4.0 A; IDpuls (max): 12.0 A; MOSFET COOL MOS PWR TRANS 800V 4A

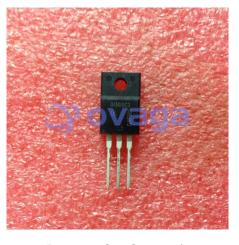
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TO-220FP

Product Type Transistors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for SPA04N80C3 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

SPA04N80C3 is a power MOSFET transistor.

Features

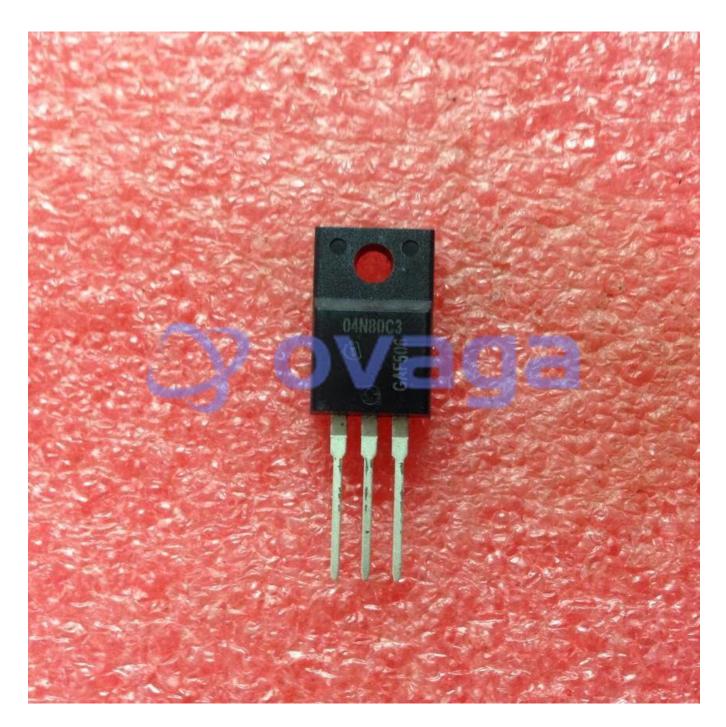
Application

It has a voltage rating of 800V and can handle a continuous current of The SPA04N80C3 is commonly used in switching power supplies, lighting 4A. systems, and motor control circuits.

The device has a low on-state resistance (RDS(on)) of 1.1 ohms.

It is also used in electronic ballasts for fluorescent lamps and other high-frequency applications.

It is designed with advanced MOSFET technology, which ensures high switching speed and efficiency.



Related Products



BSP613P

Infineon Technologies Corporation SOT-223



SPP07N65C3

Infineon Technologies Corporation TO-220AB



SPP11N65C3

Infineon Technologies Corporation TO-220



SPP07N60S5

Infineon Technologies Corporation P-TO220-3-1



SPP11N60C3XKSA1

Infineon Technologies Corporation PG-TO220



IRF640NSPBF

Infineon Technologies Corporation



SPD03N60S5

Infineon Technologies Corporation TO-252



SPP20N60CFD

PAK-3

Infineon Technologies Corporation TO-220AB