

IRFS3806PBF

Data Sheet

60V Single N-Channel HEXFET Power MOSFET in a D2-Pak package; A IRFS3806PBF with Standard Packaging

Manufacturers	Infineon Technologies Corporation	
Package/Case	D2PAK	A
Product Type	Transistors	
RoHS	Green	
Lifecycle		Images are for reference only

Please submit RFQ for IRFS3806PBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

Advanced process technology

Ultra-low on-resistance

175°C operating temperature

Fast switching

Repetitive avalanche allowed up to Tjmax

Lead free, RoHS compliant

Automotive qualified

Brushed Motor Drive

Brushless Motor Drive

Exhaust

Features

Advanced process technology

Ultra-low on-resistance

175°C operating temperature

Fast switching

Repetitive avalanche allowed up to Tjmax

Lead free, RoHS compliant

Automotive qualified

Related Products



IRLTS6342TRPBF

Infineon Technologies Corporation TSOP-6



IRF9310PBF Infineon Technologies Corporation SOIC-8



IRF9358TRPBF Infineon Technologies Corporation SOP-8



IRFB3307ZPBF Infineon Technologies Corporation TO-220AB









IRF7351TRPBF Infineon Technologies Corporation SOIC-8

Application

Brushed Motor Drive

Brushless Motor Drive

IRLHS6376TRPBF

PQFN2x2DD

PQFN-8

TO-220

IRFB7430PBF

IRFH9310TRPBF

Infineon Technologies Corporation

Infineon Technologies Corporation

Infineon Technologies Corporation

Exhaust