

Trans IGBT Chip N-CH 330V 30.5mW 3-Pin(3+Tab) TO-220FP Tube

Manufacturer: [ON Semiconductor, LLC](#)

Package/Case: TO-220F

Product Type: Thyristors

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

FGPF4633TU is a specific type of power MOSFET (Metal Oxide Semiconductor Field Effect Transistor) manufactured by Fairchild Semiconductor. It is a N-channel MOSFET with a voltage rating of 330V and a current rating of 33A. The "T" in the part number indicates that it has a standard threshold voltage of around 4V.

Key Features

High blocking voltage capability: 330V

Low on-resistance: 27mΩ max at = 16A

Fast switching speed: 21ns rise time, 41ns fall time

Low gate charge: 53nC typical at >

Avalanche energy rating: 330mJ

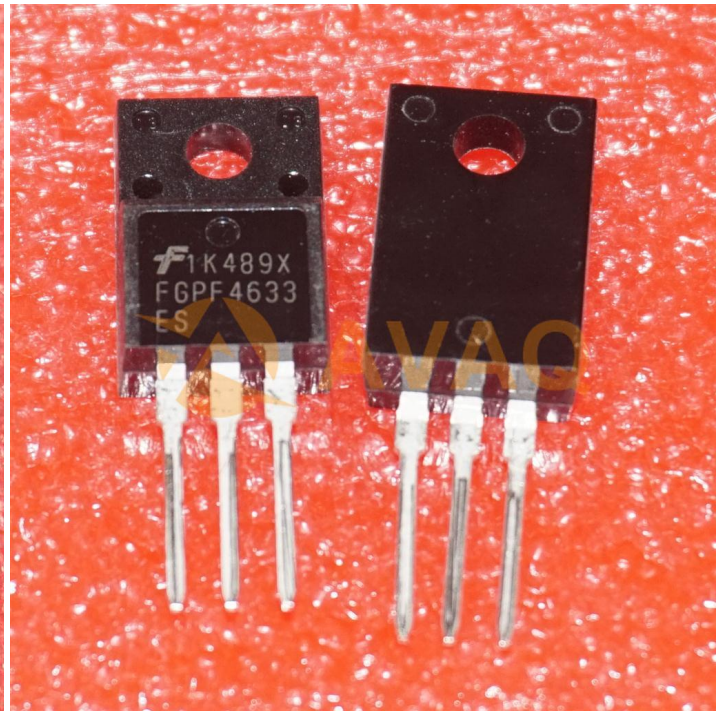
Application

IPP036N03L G (Infineon)

IXFH33N50Q (IXYS)

FQB33N10LTM (Fairchild Semiconductor)

STP33N10 (STMicroelectronics)



Recommended For You

FGPF4536

ON Semiconductor, LLC

TO-220F

FGBS3040EI_F085

ON Semiconductor, LLC

T0-263-7

FGH60N6S2

ON Semiconductor, LLC

TO-247

FGPF4533

ON Semiconductor, LLC

TO-220F

FFG3105UCX

ON Semiconductor, LLC

DFN

FGH40N6S2D

ON Semiconductor, LLC

TO-247

FGB40N6S2

ON Semiconductor, LLC

TO-263

NCP1380BDR2G

ON Semiconductor, LLC

SOP8

ML4824IS1

ON Semiconductor, LLC

SOP16

LM2576T-ADJG

ON Semiconductor, LLC

TO220

FNA41560

ON Semiconductor, LLC

SPMAA-A26

FPAB20BH60B

ON Semiconductor, LLC

SPMIC-027

NCP114AMX180TCG

ON Semiconductor, LLC

UDFN-4

KA7552A

ON Semiconductor, LLC

DIP-8

FAN9611MX

ON Semiconductor, LLC

SOP16