


Driver 2A 2-OUT High and Low Side Inv/Non-Inv 18-Pin DSO T/R

Manufacturer:	Infineon Technologies Corporation
Package/Case:	SOP-18
Product Type:	Drivers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Unconfirmed



Images are for reference only

[Inquiry](#)

General Description

2ED020I12-FI is a power MOSFET transistor manufactured by Infineon Technologies AG. It belongs to the CoolMOS™ product family and is designed for use in power supply applications.

Key Features

It has a drain-source voltage (VDS) rating of 1200V and a continuous drain current (ID) rating of 2A.

It has a low gate charge (Qg) of 1.6nC and a low on-resistance (RDS(on)) of 2.4 ohms.

It has a fast switching speed, making it suitable for use in high-frequency applications.

It has a compact surface-mount package, making it easy to mount on circuit boards.

Application

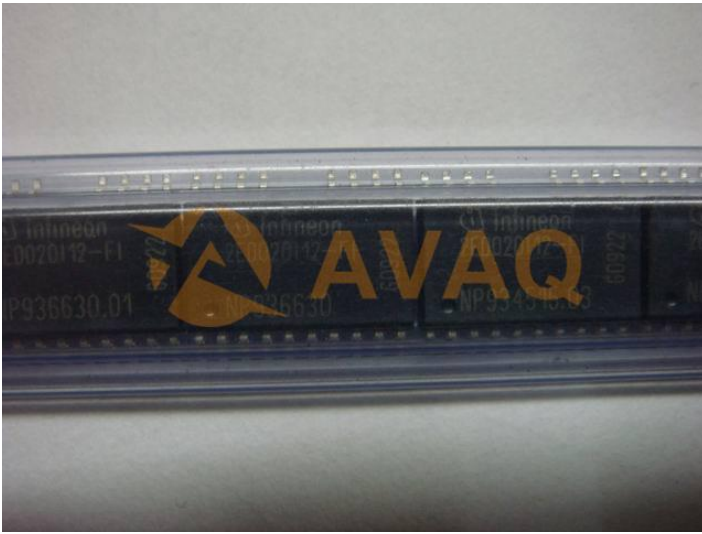
AC-DC power supplies

DC-DC converters

Uninterruptible power supplies (UPS)

Solar inverters

Motor control



Recommended For You

2ED300C17-S

Infineon Technologies Corporation

MODULE

TLE94112ELXUMA1

Infineon Technologies Corporation

SSOP24

BTS70202EPAXUMA1

Infineon Technologies Corporation

PG-TSDSO-14

BTS70802EPAXUMA1

Infineon Technologies Corporation

TSSOP14

2EDN7524FXTMA1

Infineon Technologies Corporation

SOP-8

2EDN7524GXTMA1

Infineon Technologies Corporation

WSON-8

BTS70082EPAXUMA1

Infineon Technologies Corporation

TSSOP14

2EDF7275KXUMA1

Infineon Technologies Corporation

PG-TFLGA-13-1

2ED020112FAXUMA2

Infineon Technologies Corporation

PG-DSO-36-58

BTT61002ERAXUMA1

Infineon Technologies Corporation

SOP14

BTS71202EPAXUMA1

Infineon Technologies Corporation

TSSOP14

BTS72002EPAXUMA1

Infineon Technologies Corporation

TSDSO-14

BTF60702ERVXUMA1

Infineon Technologies Corporation

TDSO-14

BTT60302ERAXUMA1

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SOP-14

BTS51202EKAXUMA1

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