# 🎝 ovaga

## 2ED020I12FA

Data Sheet

Mosfet & power driver ics dual channel igbt driver ic +/-1200v

Manufacturers	Infineon Technologies Corporation	
Package/Case	DSO-36	EDE O S
Product Type	Transistors	
RoHS		
Lifecycle		Images are for reference only

Please submit RFQ for 2ED020I12FA or Email to us: sales@ovaga.com We will contact you in 12 hours.

## **General Description**

2ED020I12FA is a specific model number for a power module, which is a type of electronic device that combines multiple components, such as transistors, diodes, and capacitors, into a single package.

### Features

## Application

2ED020I12FA is a half-bridge power module with a	2ED020I12FA is commonly used in power electronics applications such as motor control,
built-in gate driver	solar inverters, and power supplies
It has a maximum operating temperature of 175°C	It can also be used in automotive applications, such as electric and hybrid vehicles.
It can handle a maximum current of 20A and a maximum voltage of 1200V	

It has short-circuit protection and under-voltage lockout protection



#### **Related Products**



BTS432E2-E3062A

Infineon Technologies Corporation P-TO220-5

#### FS800R07A2E3



Infineon Technologies Corporation HYBRIDPACK2



#### **SMBTA42E6327**

Infineon Technologies Corporation SP000011000\_

#### <u>BSP613P</u>

Infineon Technologies Corporation SOT-223



#### BSC011N03LS

Infineon Technologies Corporation PG-TDSON-8



#### **IPP60R070CFD7**

Infineon Technologies Corporation TO-220-3



#### IPB180N06S4-H1

Infineon Technologies Corporation PG-TO263-7-3



#### **IPG20N04S4-12**

Infineon Technologies Corporation TDSON-8