

# 1EDC60H12AHXUMA1

Data Sheet

Driver 10A 1-OUT Inv/Non-Inv 8-Pin DSO EP T/R

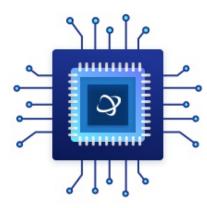
Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case IN-2017

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for 1EDC60H12AHXUMA1 or <a href="mailto:sales@ovaga.com"><u>Emailto:sales@ovaga.com</u></a> We will contact you in 12 hours.

**RFO** 

## **General Description**

EiceDRIVER<sup>TM</sup> 1200 V high-side single channel gate driver IC with typical 10.0 A source and 9.4 A sink currents in a wide-body package with CT technology for IGBT Modules.

#### **Features**

Recognized under UL1577 with V>

1200V coreless Transformer isolated Driver ICs

6 A rail-to-rail outputs

300 mil wide-body package for 8 mm creepage distance

Separate source/sink outputs

## **Application**

Motor control and drives

Solutions for solar energy systems

Power supplies (SMPS)

Automotive

#### **Related Products**



**IFX91041EJV** 

Infineon Technologies Corporation SOP8



**BTT6030-1ERA** 

Infineon Technologies Corporation SOP14



1ED020I12-F

Infineon Technologies Corporation SOP-16



#### **1EDI60H12AH**

Infineon Technologies Corporation SOP-8



#### **TLE7181EM**

Infineon Technologies Corporation SOP14



#### 1EDN8511B

Infineon Technologies Corporation



#### **TLE7185-1E**

Infineon Technologies Corporation SSOP-36



### **1EDN7511B**

Infineon Technologies Corporation