

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



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Infineon Technologies Corporation](#)

**Package/Case:** PG-DSO-8

**Product Type:** Drivers

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Unconfirmed

### General Description

EiceDRIVER™ 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.

### Key Features

Recognized under UL1577 with V ISO = 3000 V for 1 s

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

### Recommended For You

#### 1ED020I12-F2

Infineon Technologies Corporation

SOP16

#### 1EDN7550UXTSA1

Infineon Technologies Corporation

TSNP6

#### BTS70021EPPXUMA1

Infineon Technologies Corporation

TSDSO-14

#### TLF50211ELXUMA2

Infineon Technologies Corporation

SSOP-14

#### 1EDN7512BXTSA1

Infineon Technologies Corporation

SOT23-5

#### 1ED3123MC12HXUMA1

Infineon Technologies Corporation

PG-DSO-8

**1EDN7511BXUSA1**

Infineon Technologies Corporation  
SOT23-6

**1EDC40I12AHXUMA1**

Infineon Technologies Corporation  
PG-DSO-8-59

**BTS70041EPPXUMA1**

Infineon Technologies Corporation  
TSSOP14

**1ED020I12FA2XUMA2**

Infineon Technologies Corporation  
PG-DSO-20

**BTT60101ERAXUMA1**

Infineon Technologies Corporation  
PG-TDSO-14

**BTS70101EPAXUMA1**

Infineon Technologies Corporation  
TSSOP14

**BTS70081EPPXUMA1**

Infineon Technologies Corporation  
PG-TSDSO-14

**BTS50901EJAXUMA1**

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SOP8

**TLS810B1EJV50XUMA1**

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SOP8