

Dual Galvanic Isolated MOSFET Power Driver, -9.4 A, 10 A, 3.1 → 17 V 8-Pin, DSO

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOP8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 1EDI60N12AFXUMA1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EiceDRIVER™ Compact - high voltage, high speed driver ICs for MOSFETs with CT technology are ideal for all topologies using CoolMOS™ in 3- and 4-pin packages

### Features

Separate source/sink output (Vsupply: 35V)

Iout: 6A @ 15V

1200V Coreless Transformer IC with galvanic isolation

Prop. delay <105ns with 40ns input filter time

High CMTI robustness >100kV/μs

Separate source/sink output

Small package DSO-8 150mil

Tailored for all 650V CoolMOS™ C7, P6 and other super junction MOS transistors

High switching frequency applications as SMPS, up to 4MHz

Tune turn-off vs. turn-on

High reliability @ small footprint

### Application

Room air conditioners

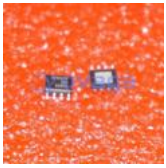
Solutions for solar energy systems

Power supplies (SMPS)

Servers and Storage

PC power supply

## Related Products



### [IFX91041EJV](#)

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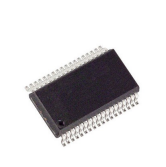
### [1ED020I12-F](#)

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### [TLE7185-1E](#)

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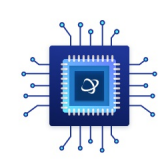
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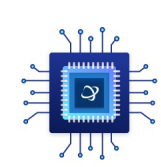
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### [1EDN8511B](#)

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