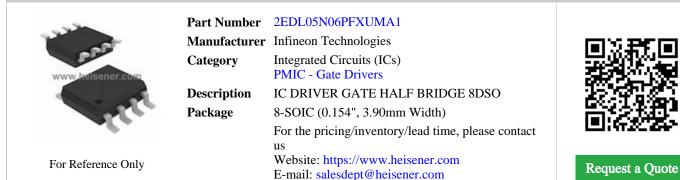


## 2EDL05N06PFXUMA1

#### 2EDL05N06PFXUMA1 Information



#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### 2EDL05N06PFXUMA1 Specifications

Manufacturer Part Number	2EDL05N06PFXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	EiceDriver?
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	1.1V, 1.7V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	48ns, 24ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-DSO
	Report errors?

#### 2EDL05N06PFXUMA1 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 2EDL05N06PFXUMA1 Payment Methods





If you have any question about 2EDL05N06PFXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com