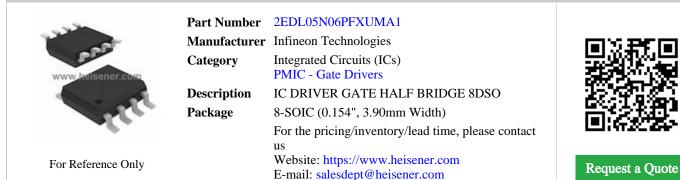


2EDL05N06PFXUMA1

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