

2ED020I12FIXUMA1 Information


For Reference Only

Part Number [2ED020I12FIXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC IGBT DRIVER DUAL PDSO18
Package 20-SOIC (0.295", 7.50mm Width) 18 leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


2ED020I12FIXUMA1 Specifications

Manufacturer Part Number	2ED020I12FIXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	20-SOIC (0.295", 7.50mm Width) 18 leads
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	14 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	1A, 2A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	1200V
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width) 18 leads
Supplier Device Package	PG-DSO-18-2

[Report errors?](#)

2ED020I12FIXUMA1 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

2ED020I12FIXUMA1 Payment Methods



2ED020I12FIXUMA1 Shipping Methods



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