1ED020I12FTAXUMA2

1ED020I12FTAXUMA2 Information

For Reference Only

Part Number 1ED020I12FTAXUMA2
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Gate Drivers
Description IC IGBT DVR 1200V 2A DSO20
Package 20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

1ED020I12FTAXUMA2 Specifications

Manufacturer Part Number	1ED020I12FTAXUMA2
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	20-SOIC (0.295", 7.50mm Width)
Series	EiceDriver?
Driven Configuration	High-Side or Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	1.5V, 3.5V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	1200V
Rise / Fall Time (Typ)	30ns, 20ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	PG-DSO-20
	Report errors?

1ED020I12FTAXUMA2 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.

1ED020I12FTAXUMA2 Payment Methods

1ED020I12FTAXUMA2 Shipping Methods

If you have any question about 1ED020I12FTAXUMA2, please do not hesitate to contact us!
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