ISL89165FRTAZ-T

ISL89165FRTAZ-T Information

For Reference Only

Part Number	ISL89165FRTAZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	MOSFET DRIVER 2CH 3.3V 6A 8TDFN
Package	8-WDFN Exposed Pad

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.

ISL89165FRTAZ-T Specifications

Manufacturer Part Number	ISL89165FRTAZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-WDFN Exposed Pad
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 16 V
Logic Voltage - VIL, VIH	1.22V, 2.08V
Current - Peak Output (Source, Sink)	6A, 6A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
	Report errors?

ISL89165FRTAZ-T 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.

ISL89165FRTAZ-T Payment Methods

ISL89165FRTAZ-T Shipping Methods

If you have any question about ISL89165FRTAZ-T, please do not hesitate to contact us!
Website: https://www.heisener.com
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