

ISL89163FRTCZ-T

ISL89163FRTCZ-T Information

www.laweein.com

For Reference Only

Part Number ISL89163FRTCZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

Description MOSFET DRIVER 2CH 6A 8TDFN

Package 8-WFDFN 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.









ISL89163FRTCZ-T Specifications

Manufacturer Part Number	ISL89163FRTCZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-WFDFN Exposed Pad
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	7.5 V ~ 16 V
Logic Voltage - VIL, VIH	2.4V, 9.6V
Current - Peak Output (Source, Sink)	6A, 6A
Input Type	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-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
	Report errors?

ISL89163FRTCZ-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.

ISL89163FRTCZ-T Payment Methods









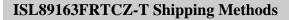
























If you have any question about ISL89163FRTCZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com