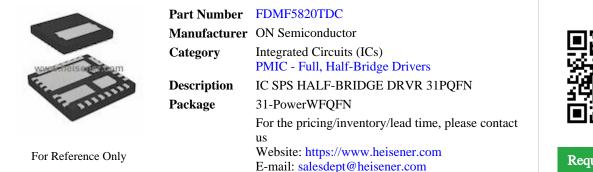


FDMF5820TDC

FDMF5820TDC Information





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.



FDMF5820TDC Specifications

	FDMF5820TDC
	ON Semicen destan
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	31-PowerWFQFN
Series	PowerTrench®
Output Configuration	Half Bridge
Applications	DC-DC Converters, Synchronous Buck Converter
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	60A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 16 V
Operating Temperature	-40°C ~ 125°C (TJ)
Features	Bootstrap Circuit, Diode Emulation, Status Flag
Fault Protection	Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	31-PowerWFQFN
Supplier Device Package	31-PQFN (5x5)
	Report errors?

FDMF5820TDC 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

FDMF5820TDC Payment Methods





If you have any question about FDMF5820TDC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com