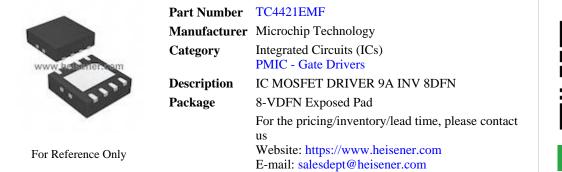


TC4421EMF

TC4421EMF 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.



TC4421EMF Specifications

Manufacturer Part Number	TC4421EMF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-VDFN Exposed Pad
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	4.5 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2.4V
Current - Peak Output (Source, Sink)	9A, 9A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	60ns, 60ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-S (6x5)
	Report errors?

TC4421EMF 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 BUARANTEE

Service Guarantees

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

TC4421EMF Payment MethodsImage: Image: I

If you have any question about TC4421EMF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com