



TC4422ESM713 Information



For Reference Only

Part NumberTC4422ESM713ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)
PMIC - Gate Drivers

Description IC MOSFET DVR 9A HS N-INV 8-SOIJ

Package 8-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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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.









TC4422ESM713 Specifications

Manufacturer Part Number	TC4422ESM713
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.209", 5.30mm Width)
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	Non-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-SOIC (0.209", 5.30mm Width)
Supplier Device Package	8-SOIJ
	Report errors?

TC4422ESM713 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.

TC4422ESM713 Payment Methods



















TC4422ESM713 Shipping Methods













If you have any question about TC4422ESM713, please do not hesitate to contact us!

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