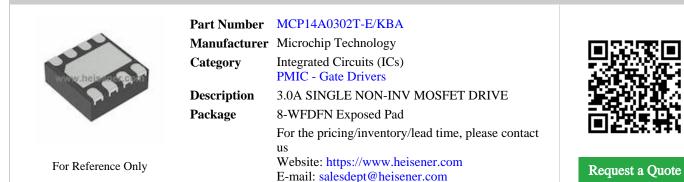


MCP14A0302T-E/KBA

MCP14A0302T-E/KBA Information



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.



MCP14A0302T-E/KBA Specifications

Manufacturer Part Number	MCP14A0302T-E/KBA	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
Package	8-WFDFN Exposed Pad	
Series	-	
Driven Configuration	High-Side or Low-Side	
Channel Type	Single	
Number of Drivers	1	
Gate Type	IGBT	
Voltage - Supply	4.5V ~ 18V	
Logic Voltage - VIL, VIH	0.8V, 2V	
Current - Peak Output (Source, Sink)	3A, 3A	
Input Type	Inverting, Non-Inverting	
High Side Voltage - Max (Bootstrap)	-	
Rise / Fall Time (Typ)	13ns, 12ns	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount, Wettable Flank	
Package / Case	8-WFDFN Exposed Pad	
Supplier Device Package	8-WDFN (2x2)	
	Repo	rt errors?

Report errors?

MCP14A0302T-E/KBA 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.

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DISCOVER

MCP14A0302T-E/KBA Payment Methods



MCP14A0302T-E/KBA Shipping Methods



If you have any question about MCP14A0302T-E/KBA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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