

MCP14A0305T-E/MS

MCP14A0305T-E/MS Information



Part Number MCP14A0305T-E/MS Manufacturer Microchip Technology Category Integrated Circuits (ICs) **PMIC - Gate Drivers**

Description 3.0A MATCHED, HIGH -SPEED, LOW-S Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

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MCP14A0305T-E/MS Specifications

Manufacturer Category Integrated Circuits (ICs) PMIC - Gate Drivers Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Driven Configuration High-Side Channel Type Independent Number of Drivers 2 Gate Type IGBT Voltage - Supply 4.5 V ~ 18 V Logic Voltage - VIL, VIH 0.8V, 2V Current - Peak Output (Source, Sink) Input Type High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature -40°C ~ 125°C Mounting Type Nincerting Microchip Technology Integrated Circuits (ICs) PMIC - Gate Drivers 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
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Logic Voltage - VIL, VIH Current - Peak Output (Source, Sink) Input Type Inverting, Non-Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Gate Type	IGBT
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Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Surface Mount
Supplier Davigo Pockago 9 MSOD	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplied Device rackage 6-1915Or	Supplier Device Package	8-MSOP
Report errors?		Report errors?

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Quality Guarantees

We provide 90 days warranty. *

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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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