

# MCP14A0602T-E/MS

### MCP14A0602T-E/MS Information



t Number	MCP14A0602T-E/MS
nufacturer	Microchip Technology
egory	Integrated Circuits (ICs) PMIC - Gate Drivers
cription	IC MOSFET DRIVER 6A 8MSOP
kage	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### MCP14A0602T-E/MS Specifications

Manufacturer Part Number	MCP14A0602T-E/MS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Driven Configuration	Low-Side	
Channel Type	Single	
Number of Drivers	1	
Gate Type	N-Channel, P-Channel MOSFET	
Voltage - Supply	4.5 V ~ 18 V	
Logic Voltage - VIL, VIH	0.8V, 2V	
Current - Peak Output (Source, Sink)	6A, 6A	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	-	
Rise / Fall Time (Typ)	10ns, 10ns	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
	Report error	ors?

### MCP14A0602T-E/MS 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.

#### MCP14A0602T-E/MS Payment Methods





If you have any question about MCP14A0602T-E/MS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com