

## MC908GZ16MFAE



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IC MCU 8BIT 16KB FLASH 48LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**In Stock**

**160 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$12.33
10 pcs	\$11.329
100 pcs	\$9.568
500 pcs	\$8.512
1000 pcs	\$7.807

## Shopping Process



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**4**  
wait for delivery



**5**  
receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	3 V ~ 5.5 V
<b>Supplier Device Package:</b>	48-LQFP (7x7)
<b>Speed:</b>	8MHz
<b>Series:</b>	HC08
<b>RAM Size:</b>	1K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	16KB (16K x 8)
<b>Peripherals:</b>	LVD, POR, PWM
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	48-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	37
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	HC08
<b>Connectivity:</b>	CAN, LIN, SCI, SPI

## Related products



**MC908GZ16CFAE**

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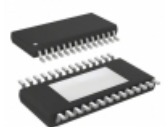


**MC908GZ16MFJ**

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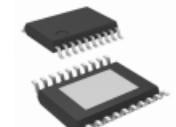
## Guess You May Looking For



**A8511KLPT-R**

IC LED DRIVER RGLTR DIM 28TSSOP  
[Allegro Microsystems, LLC](#)

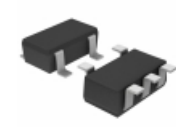
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**TPS2228PWPR**

IC PWR INT SWITCH DUAL 20-HTTSP  
[Texas Instruments](#)

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**BD46261G-TR**

IC RESET CMOS 2.6V 100MS 5SSOP  
[Rohm Semiconductor](#)

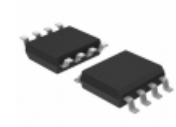
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**MCP102T-475E/LB**

IC SUPERVISOR 4.63V LOW SC-70  
[Microchip Technology](#)

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**UCC3813D-0G4**

IC REG CTRLR MULT TOPOLOGY 8SOIC  
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**S-8338ACBB-T8T1G**

IC REG CTRLR BOOST 8TSSOP  
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**NCP160BFCT210T2G**

IC REG LDO 2.1V 0.25A 4WLCSP  
[ON Semiconductor](#)

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**MIC94310-SYM5-T5**

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**LP3990TLX-0.8/NOPB**

IC REG LDO 0.8V 0.15A 4DSBGA  
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**MAX1857EUA47+T**

IC REG LDO 4.75V/ADJ 0.5A 8UMAX  
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