

## MC9S08DZ16ACLF



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IC MCU 8BIT 16KB FLASH 48LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Out Stock**

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$8.43
10 pcs	\$7.611
100 pcs	\$6.301
500 pcs	\$5.487
1000 pcs	\$5.201

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## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.7 V ~ 5.5 V
<b>Supplier Device Package:</b>	48-LQFP (7x7)
<b>Speed:</b>	40MHz
<b>Series:</b>	S08
<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, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	48-LQFP
<b>Oscillator Type:</b>	External
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	39
<b>EEPROM Size:</b>	512 x 8
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	S08
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, LIN, SCI, SPI

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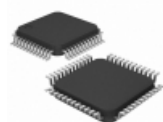


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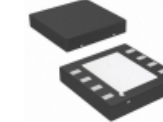


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