

## MC9S08DV48AMLC



**Part Number:** [MC9S08DV48AMLC](#)  
**Manufacturer:** [NXP Semiconductors / Freescale](#)  
**Description:** IC MCU 8BIT 48KB FLASH 32LQFP  
**Data sheet:** [MC9S08DV60 Datasheet Addendum](#)  
[MC9S08DV60,48,32,16](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy MC9S08DV48AMLC with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	MC9S08DV48AMLC	<b>Manufacturer</b>	<a href="#">NXP Semiconductors / Freescale</a>
<b>Description</b>	IC MCU 8BIT 48KB FLASH 32LQFP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	5223 pcs	<b>Data sheet</b>	<a href="#">MC9S08DV60 Datasheet Addendum</a> <a href="#">MC9S08DV60,48,32,16</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	2.7 V ~ 5.5 V
<b>Supplier Device Package</b>	32-LQFP (7x7)	<b>Speed</b>	40MHz
<b>Series</b>	S08	<b>RAM Size</b>	2K x 8
<b>Program Memory Type</b>	FLASH	<b>Program Memory Size</b>	48KB (48K x 8)
<b>Peripherals</b>	LVD, POR, PWM, WDT	<b>Packaging</b>	Tray
<b>Package / Case</b>	32-LQFP	<b>Oscillator Type</b>	External
<b>Operating Temperature</b>	-40°C ~ 125°C (TA)	<b>Number of I/O</b>	25
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>EEPROM Size</b>	-	<b>Detailed Description</b>	S08 S08 Microcontroller IC 8-Bit 40MHz 48KB (48K x 8) FLASH 32-LQFP (7x7)
<b>Data Converters</b>	A/D 10x12b	<b>Core Size</b>	8-Bit
<b>Core Processor</b>	S08	<b>Connectivity</b>	CANbus, I <sup>2</sup> C, LINbus, SCI, SPI
<b>Base Part Number</b>	MC9S08DV48		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5223 pieces of NXP Semiconductors / Freescale MC9S08DV48AMLC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">MC9S08DV32MLH</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32VLC</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48ACL</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48MLH</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32MLC</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48MLC</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32MLF</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32CLF</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48AMLF</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48CLF</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48CLC</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48AMLH</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48ACLH</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV60ACLF</a> <b>Description:</b> IC MCU 8BIT 60KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48CLH</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48ACLF</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV60ACLC</a> <b>Description:</b> IC MCU 8BIT 60KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32CLC</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV32CLH</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 64LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MC9S08DV48MLF</a> <b>Description:</b> IC MCU 8BIT 48KB FLASH 48LQFP	<b>Manufacturers:</b> <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>

### Related keywords for MC9S08DV48AMLC

<a href="#">NXP Semiconductors / Freescale</a>	<a href="#">MC9S08DV48AMLC distributor</a>	<a href="#">MC9S08DV48AMLC supplier</a>	<a href="#">MC9S08DV48AMLC price</a>
<a href="#">MC9S08DV48AMLC</a>	<a href="#">MC9S08DV48AMLC download datasheet</a>	<a href="#">MC9S08DV48AMLC datasheet</a>	<a href="#">MC9S08DV48AMLC stock</a>
<a href="#">buy MC9S08DV48AMLC</a>	<a href="#">NXP Semiconductors / Freescale</a>	<a href="#">NXP Semiconductors MC9S08DV48AMLC</a>	<a href="#">Freescale MC9S08DV48AMLC</a>
	<a href="#">MC9S08DV48AMLC</a>	<a href="#">Freescale Semiconductor - NXP</a>	<a href="#">NXP USA Inc. MC9S08DV48AMLC</a>
		<a href="#">MC9S08DV48AMLC</a>	