





	<b>MC56F82748VLH</b>
	<b>Manufacturer Part Number:</b> MC56F82748VLH
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 32BIT 64KB FLASH 64LQFP
<b>Datasheets:</b>	 <a href="#">1.MC56F82748VLH.pdf</a>
	 <a href="#">2.MC56F82748VLH.pdf</a>
	 <a href="#">3.MC56F82748VLH.pdf</a>
	 <a href="#">4.MC56F82748VLH.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 30 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	


### Specifications

Part Number	MC56F82748VLH
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 64KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	30 pcs Stock
Series	56F8xxx
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
Peripherals	DMA, POR, PWM, WDT
Core Processor	56800EX
Speed	100MHz
Number of I/O	54
EEPROM Size	-
RAM Size	4K x 16
Core Size	32-Bit
Connectivity	CAN, I <sup>2</sup> C, SCI, SPI
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray


MC56F82748VLH is New Original in Stock, Search MC56F82748VLH Datasheets, PDF, Inventory at Y-IC.com Online, Order MC56F82748VLH NXP Semiconductors / Freescale with warrantied and confidence. RFQ MC56F82748VLH : Info@Y-IC.com

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IC MCU 16BIT 32KB FLASH  
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| # 12061C683KAT4A    | ↔ A3283LLHLT-T         | ⇒ AD7896ANZ            | D APT20M21JN           | ⇒ CAT5111V-01-GT3    |
| ↳ CC0603KRX7R8BB122 | # CGA3E1X5R1C225M080AC | D CGA5L2C0G1H104J160AA | ⇒ DS1250AB-70+         | ⇒ EM78P257BMJ        |
| # ES1PDHM3/84A      | ↳ FN365-4/05           | # GQM1875C2E1R5CB12D   | ↔ GRM1555C1E911JA01D   | ⇒ GRM1887U1H682JA01J |
| D HCPL-817-06CE     | # HD151TS302ARPEL      | ↳ IDT5V2305PGGI8       | # IPB600N25N3G         | ⇒ IRKL41/12          |
| ⇒ IRKU91/14         | ↔ LM2676SX-5.0         | # LMC6464AIM           | ↳ MAX3221CDBR          | ⇒ MAX6327UR29+T      |
| ↔ MAX767CAP-T       | ⇒ MAX883CSA            | D MC74ACT241N          | # MCD72-08i08 B        | ↳ MPC1040LR36C       |
| # NTB13N10          | D PL671-01-D52TC-R     | ⇒ QM100DY-HB           | ↔ S-8358B33MC-NQS-T2G  | ⇒ S-L2980A15MC-C6ATF |
| ↳ S908GR48ACFAE     | # SAFE81G57FM0F00      | ↔ SKET400/08           | ⇒ SLF7032T-471MR20-2PF | ⇒ SML4733A           |
| # STME-EYEQ1        | ↳ TA58MS12F            | # TDA3664A             | D UA78M15CKTPR         | ⇒ UBA2010T/N4        |
| ↔ UCP-5/12-D48N     | # UPA1774G-E1-A        | ↳ VI-26F-MV            | # Z8F082ASH020SG2121   | ⇒ ZUW1R50518         |

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