


	<p><b>MC56F8002VWL</b></p>
	<p><b>Manufacturer Part Number:</b> MC56F8002VWL</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> IC MCU 16BIT 12KB FLASH 28SOIC</p> <p><b>Datasheets:</b>  <a href="#">MC56F8002VWL.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 1332 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	MC56F8002VWL
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 12KB FLASH 28SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1332 pcs Stock
Series	56F8xxx
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Peripherals	LVD, POR, PWM, WDT
Core Processor	56800E
Speed	32MHz
Number of I/O	23
EEPROM Size	-
RAM Size	1K x 16
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, LIN, SCI, SPI
Program Memory Size	12KB (6K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 15x12b
Oscillator Type	Internal
Packaging	Tube

MC56F8002VWL is New Original in Stock, Search MC56F8002VWL Datasheets, PDF, Inventory at Y-IC.com Online, Order MC56F8002VWL NXP Semiconductors / Freescale with warrantied and confidence. RFQ MC56F8002VWL : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>MC56F8002VWLR</b> NXP Semiconductors / Freescale 16-BIT DSC 56800E CORE 12KB FL</p>	 <p><b>MC5616</b> Microsemi DIODE FAST REC S-PKG</p>	 <p><b>MC551</b> CINTERI CINTERI N/A</p>	 <p><b>MC56F8006VLC</b> NXP Semiconductors / Freescale IC MCU 16BIT 16KB FLASH 32LQFP</p>
 <p><b>MC56F8006DEMO</b> NXP Semiconductors / Freescale DEMO BOARD FOR MC56F8006</p>	 <p><b>MC56824AFN25</b> MOT MOT PLCC</p>	 <p><b>MC56F8006DEMO-T</b> NXP Semiconductors / Freescale BOARD DEMO FOR MC56F8006 DSP</p>	 <p><b>MC56F8006MLC</b> NXP Semiconductors / Freescale 16-BIT DSC 56800E CORE 16KB FL</p>

### Hot Parts

More

AP3983EP7-HG1	APT1211SX	CDBMTS1100-HF	DD89N16K#	DHD6-15-5
EVM31-050A	FF450R12KE4	FRG25AA80	GCM033R71A332KA03D	IHLP2525CZERR33M01
IXGT10N170A	LT3009ESC8#PBF	MC511EB-PW	MC54F86J	MC56F8006VLC
MC56F8011VFAE	MC56F8013VFAE	MC56F8014MFAE	MC56F8014VFAE	MC56F8023VLC
MC56F8025V	MC56F8025V1M67E	MC56F8025VLD	MC56F8027V	MC56F8036V
MC56F8037V	MC56F8037V4M67E	MC56F8236VLF	MC56F8245VLD	MC56F8247VLH
MC56F8257VLH	MC56F82746V	MC56F8322VFAE	MC56F8322VFAE	MC56F8346MFVE
MC56F8346VFVE	MC56F8356VFVE	MC56F8366MFVE	MC56F8366VFVE	MC56F84550V
MC598X4-027W	MIC5255-2.6YM5	MM74HC4052MX	NUD3112LT1G	P100PH02CJ0
P6KE170CA-E3/73	SI4326DY-T1-E3	SKD83/08	TPS799195DRVR	XC61CN3602MR

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited