

	<b>S912XEQ384BVALR</b>
	<b>Manufacturer Part Number:</b> S912XEQ384BVALR
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 16BIT 384KB FLASH 112LQFP
<b>Datasheets:</b>	 <a href="#">S912XEQ384BVALR.pdf</a>
<b>RoHS Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 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	S912XEQ384BVALR
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 384KB FLASH 112LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	HCS12X
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)
Peripherals	LVD, POR, PWM, WDT
Core Processor	HCS12X
Speed	50MHz
Number of I/O	91
EEPROM Size	4K x 8
RAM Size	24K x 8
Core Size	16-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, IrDA, SCI, SPI
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	External
Packaging	Tape & Reel (TR)

S912XEQ384BVALR is New Original in Stock, Search S912XEQ384BVALR Datasheets, PDF, Inventory at Y-IC.com Online, Order S912XEQ384BVALR NXP Semiconductors / Freescale with warrantied and confidence. RFQ S912XEQ384BVALR : Info@Y-IC.com

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 <p><b>S912XEQ384BVAAR</b> NXP Semiconductors / Freescale 16-BIT MCU S12X CORE 384KB FLA</p>	 <p><b>S912XEQ384BVAL</b> NXP Semiconductors / Freescale IC MCU 16BIT 384KB FLASH 112LQFP</p>	 <p><b>S912XEQ384BVAGR</b> NXP Semiconductors / Freescale 16-BIT MCU S12X CORE 384KB FLA</p>	 <p><b>S912XEQ384F0CAL</b> NXP Semiconductors / Freescale 16-BIT MCU S12X CORE 384KB FLA</p>

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| ⊣ ADM1191-2ARMZ-R7       | ⊛ APL5156-50DI-TRG   | D BAR64-07E6327 | ⇒ C1005X6S1H683K050BB | ⇒ C2012X7R2A682M085AA |
| ⊛ DTB743ZE               | ⊣ FM24V05-G          | ⊛ FODM121AR2    | ↔ GDZ20B-V-GS08       | ⇒ GQM1875C2E5R1CB12D  |
| D GRM1555C1H8R2DA01D     | ⊛ GRM155R60J106ME44D | ⊣ HFA16PA60C    | ⊛ IDT5V41129PGGI      | ⇒ ILC7082AIM536X      |
| ⇒ IRF9910TRPBF           | ↔ IRFU1N60A          | ⊛ LC4064ZC75MN6 | ⊣ LMK105SD392KV-F     | ⇒ LQG15HS1N6S02D      |
| ↔ LTC2630ACSC6-LM8#TRPBF | ⇒ LTC3603EUF#TRPBF   | D MC14093BDR2G  | ⊛ MIC4575-3.3WU       | ⊣ N023RH08            |
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