NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

S912XEQ512J2CALR

Part Number:	S912XEQ512J2CALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 512KB FLA
Datasheets:	
Stock Condition	8840 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XEQ512J2CALR

PART NUMBER	S912XEQ512J2CALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 512KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8840 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	50MHz
SERIES	HCS12X
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935309918528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 512KB (512K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, SCI, SPI

Related Tags

S912XEQ512J2CALR	S912XEQ512J2CALR Distributor	S912XEQ512J2CALR Supplier
S912XEQ512J2CALR Price	S912XEQ512J2CALR Pictures	S912XEQ512J2CALR Image
S912XEQ512J2CALR PDF Datasheet	S912XEQ512J2CALR Download Datasheet	S912XEQ512J2CALR Datasheet
S912XEQ512J2CALR Stock	Buy S912XEQ512J2CALR	Buy S912XEQ512J2CALR
S912XEQ512J2CALR	Supplier	Distributor

Related Products

S912XEQ512F1VAL
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 6914 pcs
RFQ

S912XEQ512J3MAA
Manufacturers: NXP
Description: IC MCU 16BIT 512KB FLASH 80QFP
In stock: 5512 pcs
RFQ

S912XEQ512J3CAGR
Manufacturers: NXP
Description: IC MCU 16BIT 512KB FLASH 144LQFP
In stock: 8041 pcs
RFQ

S912XEQ512J2CAL
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 7707 pcs
RFQ

S912XEQ512F1VAA
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 7983 pcs
RFQ

S912XEQ512F1VALR
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 6687 pcs
RFQ

S912XEQ512J3CAL
Manufacturers: NXP
Description: IC MCU 16BIT 512KB FLASH 112LQFP
In stock: 6590 pcs
RFQ

S912XEQ512F1MALR
Manufacturers: NXP Semiconductors / Freescale
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 7748 pcs
RFQ

S912XEQ512J2MAA
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 5010 pcs
RFQ

S912XEQ512F1VAAR
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 8364 pcs
RFQ

S912XEQ512J3CAAR
Manufacturers: NXP
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 8843 pcs
RFQ

S912XEQ512J2MAAR
Manufacturers: NXP Semiconductors / Freescale
Description: 16-BIT MCU S12X CORE 512KB FLA
In stock: 7149 pcs
RFQ

Copyrigh **Dis** **nic Components**
E-mail: Inf .co
rcial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong