

S9S12Q12J2VF AE1



Part Number: [S9S12Q12J2VF AE1](#)

Manufacturer: [NXP USA Inc.](#)

Description: IC MCU 16BIT 128KB FLASH 48LQFP

Data sheet:  [MC9S12Q Family](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

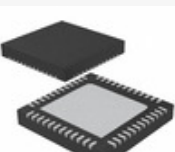
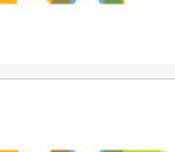
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **S9S12Q12J2VF AE1** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12Q12J2VF AE1	Manufacturer	NXP USA Inc.
Description	IC MCU 16BIT 128KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4597 pcs	Data sheet	MC9S12Q Family
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	FLASH
Voltage - Breakdown	48-LQFP (7x7)	Series	HCS12
RoHS Status	Tray	Reverse Recovery Time (trr)	16MHz
Requires	POR, PWM, WDT	Program Memory Type	128KB (128K x 8)
Program Memory Size	CAN, EBI/EMI, SCI, SPI	Polarization	48-LQFP
Oscillator Type	A/D 8x10b	Operating Temperature	-40°C ~ 105°C (TA)
Operating System	HCS12	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Part Number	S9S12Q12J2VF AE1	Expanded Description	HCS12 HCS12 Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FLASH 48-LQFP (7x7)
Description	IC MCU 16BIT 128KB FLASH 48LQFP	Data SRAM Bytes	-
Data Converters	2.35 V ~ 5.5 V	Core Size	4K x 8
Controller Series	Internal	Connectivity	16-Bit
Clock Rate	31		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4597 pieces of NXP Semiconductors / Freescale S9S12Q12J2VF AE1 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

RELATED PRODUCTS			
	Part#: S9S12P96J0VLH Description: 16-BIT MCU S12 CORE 96KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR32F0CLC Description: MAGNIV 16-BIT MCU S12 CORE 32K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0MLH Description: IC MCU 16BIT 96KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0MFT Description: IC MCU 16BIT 96KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0CLCR Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0CQKR Description: 16-BIT MCU S12 CORE 96KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR32F0CLCR Description: MAGNIV 16-BIT MCU S12 CORE 32K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0CQK Description: 16-BIT MCU S12 CORE 96KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0VLC Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0VFTR Description: IC MCU 16BIT 96KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12Q12J2VF AE1R Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0MFTR Description: IC MCU 16BIT 96KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0MQK Description: IC MCU 16BIT 96KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0MLCR Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0MLHR Description: 16-BIT MCU S12 CORE 96KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0CLC Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12P96J0VFT Description: IC MCU 16BIT 96KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12T64J1MPKE1 Description: 16-BIT MCU S12 CORE 64KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0MLC Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12VR16F0VLCR Description: MAGNIV 16-BIT MCU S12 CORE 16K	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S9S12Q12J2VF AE1			
NXP Semiconductors / Freescale	S9S12Q12J2VF AE1 distributor	S9S12Q12J2VF AE1 supplier	S9S12Q12J2VF AE1 price
S9S12Q12J2VF AE1	S9S12Q12J2VF AE1 download datasheet	S9S12Q12J2VF AE1 datasheet	S9S12Q12J2VF AE1 stock
buy S9S12Q12J2VF AE1	NXP Semiconductors / Freescale	NXP Semiconductors S9S12Q12J2VF AE1	Freescale S9S12Q12J2VF AE1
	S9S12Q12J2VF AE1	Freescale Semiconductor - NXP	NXP USA Inc. S9S12Q12J2VF AE1
		S9S12Q12J2VF AE1	