

MC9S12XS256CAE



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IC MCU 16BIT 256KB FLASH 64LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Images are for reference only.

See Product Specifications for product details.

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0 pcs

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

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Specifications

Voltage - Supply (Vcc/Vdd):	1.72 V ~ 5.5 V
Supplier Device Package:	64-LQFP (10x10)
Speed:	40MHz
Series:	HCS12X
RAM Size:	12K x 8
Program Memory Type:	FLASH
Program Memory Size:	256KB (256K x 8)
Peripherals:	LVD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	64-LQFP
Oscillator Type:	External
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	44
EEPROM Size:	-
Data Converters:	A/D 8x12b
Core Size:	16-Bit
Core Processor:	HCS12X
Connectivity:	CAN, SCI, SPI

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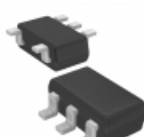
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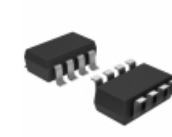
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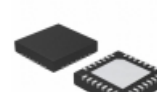
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