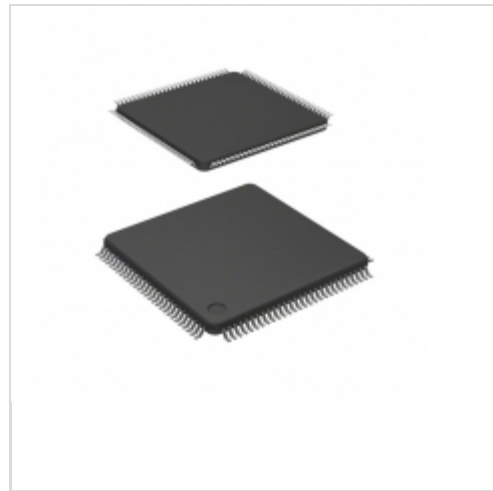


MC9S12XDT512MAL



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Manufacturer lead time 10 weeks

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1 pcs	\$28.37
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Specifications

Voltage - Supply (Vcc/Vdd):	2.35 V ~ 5.5 V
Supplier Device Package:	112-LQFP (20x20)
Speed:	80MHz
Series:	HCS12X
RAM Size:	20K x 8
Program Memory Type:	FLASH
Program Memory Size:	512KB (512K x 8)
Peripherals:	LVD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	112-LQFP
Oscillator Type:	External
Operating Temperature:	-40°C ~ 125°C (TA)
Number of I/O:	91
EEPROM Size:	4K x 8
Data Converters:	A/D 16x10b
Core Size:	16-Bit
Core Processor:	HCS12X
Connectivity:	CAN, EBI/EMI, I ² C, IrDA, LIN, SCI, SPI

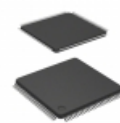
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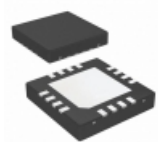


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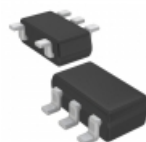
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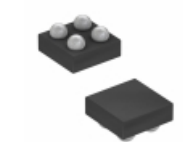
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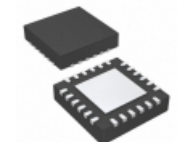
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