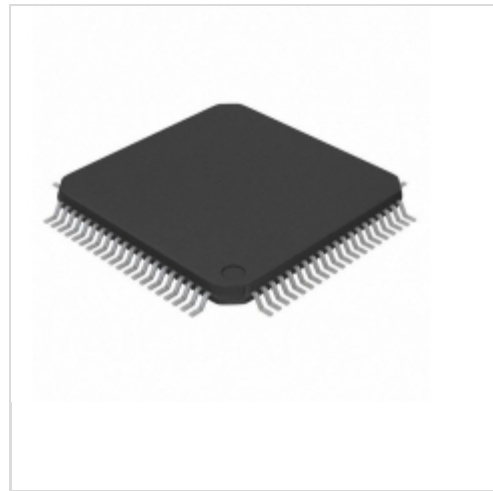


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Specifications

Voltage - Supply (Vcc/Vdd):	1.71 V ~ 3.6 V
Supplier Device Package:	80-LQFP (12x12)
Speed:	100MHz
Series:	Kinetis K40
RAM Size:	128K x 8
Program Memory Type:	FLASH
Program Memory Size:	512KB (512K x 8)
Peripherals:	DMA, I ² S, LCD, LVD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	80-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 105°C (TA)
Number of I/O:	52
EEPROM Size:	-
Data Converters:	A/D 20x16b, D/A 1x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M4
Connectivity:	CAN, I ² C, IrDA, SD, SPI, UART/USART, USB, USB OTG

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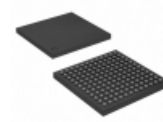
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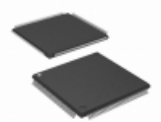
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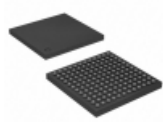
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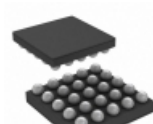


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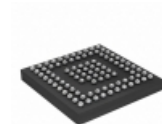
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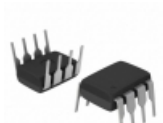
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