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<u>Embedded - Microcontrollers - Application</u>
<u>Specific</u>: Tailored Solutions for Precision and Performance

Embedded - Microcontrollers - Application Specific represents a category of microcontrollers designed with unique features and capabilities tailored to specific application needs. Unlike general-purpose microcontrollers, application-specific microcontrollers are optimized for particular tasks, offering enhanced performance, efficiency, and functionality to meet the demands of specialized applications.

What Are <u>Embedded - Microcontrollers - Application Specific</u>?

Application charific microcontrollars are anaineared to

Details	
Product Status	Obsolete
Applications	Capacitive Sensing
Core Processor	M8C
Program Memory Type	FLASH (8kB)
Controller Series	CY8C20xx6A
RAM Size	1K x 8
Interface	I ² C, SPI
Number of I/O	20
Voltage - Supply	1.71V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-UFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
Purchase URL	https://www.e-xfl.com/product-detail/infineon-technologies/cy8c20336an-24lqxit

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