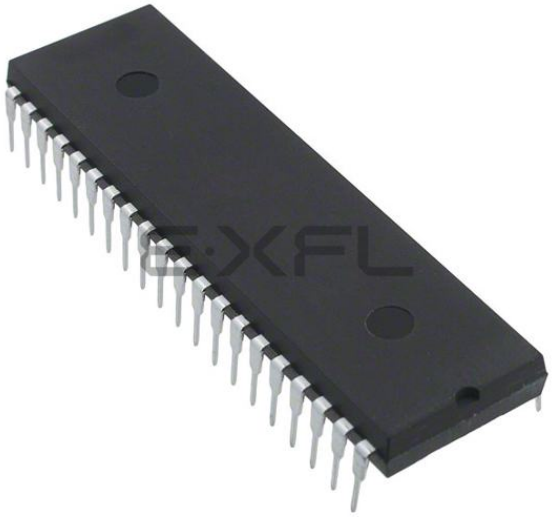

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Embedded - Microcontrollers - Application Specific: Tailored Solutions for Precision and Performance

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 Embedded - Microcontrollers - Application Specific?

Application-specific microcontrollers are engineered to

Details	
Product Status	Obsolete
Applications	Communications Controller
Core Processor	8-Bit
Program Memory Type	External Program Memory
Controller Series	-
RAM Size	192 x 8
Interface	Serial Interface Unit - SDLC/HDLC
Number of I/O	32
Voltage - Supply	4.5V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	40-DIP (0.600", 15.24mm)
Supplier Device Package	40-PDIP
Purchase URL	https://www.e-xfl.com/product-detail/analog-devices/ia8x44pdw40ir3

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