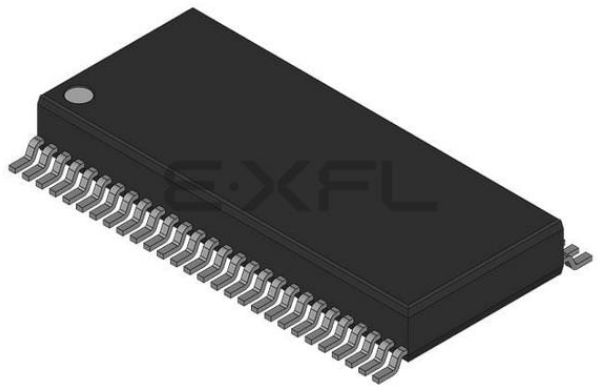

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Embedded - Microcontrollers - Application Specific: Tailored Solutions for Precision and Performance

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	Active
Applications	Automotive Mirror Control
Core Processor	HC08
Program Memory Type	FLASH (16kB)
Controller Series	908E
RAM Size	512 x 8
Interface	SCI, SPI
Number of I/O	13
Voltage - Supply	8V ~ 18V
Operating Temperature	-40°C ~ 115°C
Mounting Type	Surface Mount
Package / Case	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	54-HSOP
Purchase URL	https://www.e-xfl.com/pro/item?MUrl=&PartUrl=mm908e626avpek