



S12XHZ Scalable Instrument Clusters Microcontrollers (MCUs) with CAN

S12XHZ

Not Recommended for New Designs

This page contains information on a product that is not recommended for new designs.

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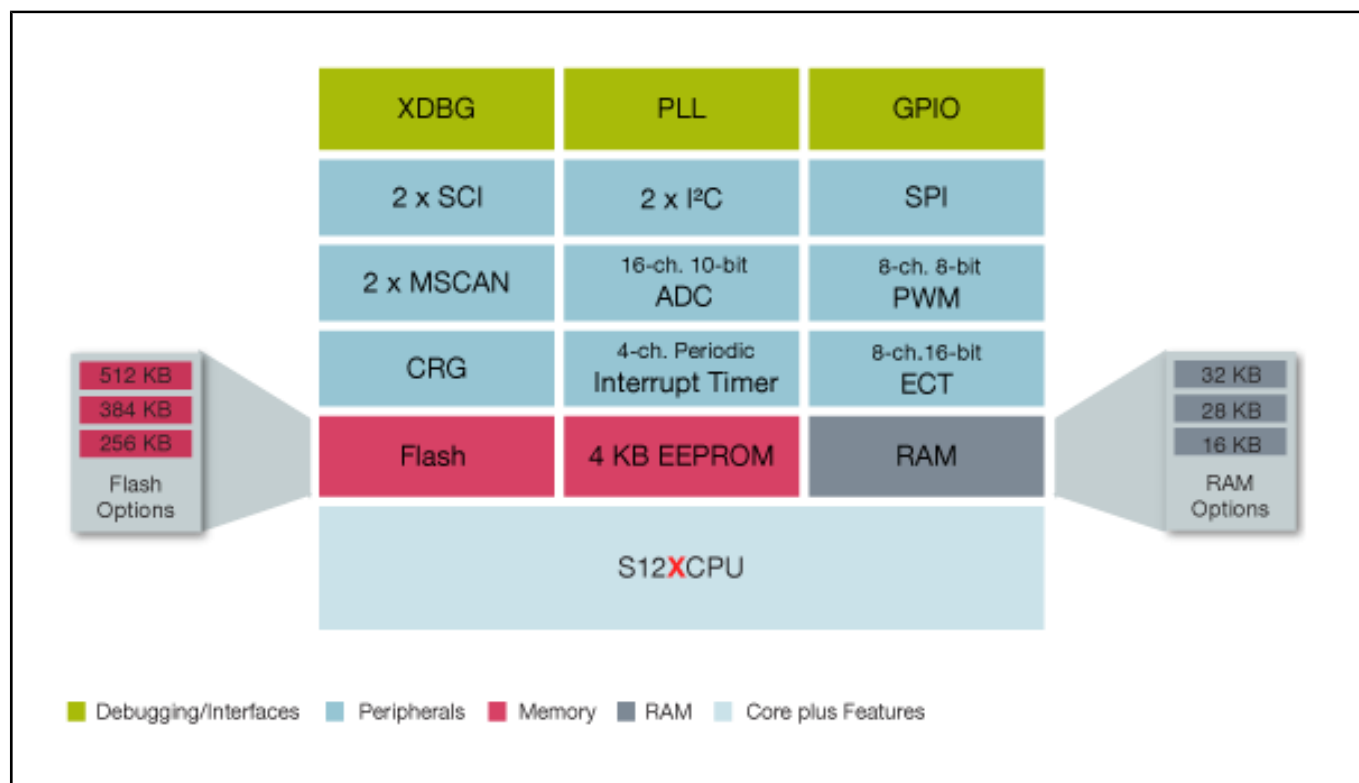
The industry's first instrumentation cluster MCU with on-chip TFT display driver revamps graphic display capabilities in the low-end automotive dashboard realm.

Our MC9S12XHZ family drives up to six analog gauges, dot matrix displays, LCDs and high-resolution color TFT displays.

S12XHZ complements the S12HZ family's high integration of systems and features:

- More memory
- More CAN channels
- More IIC channels
- More stepper stall detectors (SSD)
- Faster bus frequency
- XGATE coprocessor

S12XHZ Microcontroller Block Diagram Block Diagram



View additional information for [S12XHZ Scalable Instrument Clusters Microcontrollers \(MCUs\) with CAN](#).

Note: The information on this document is subject to change without notice.

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