BOOST AUTOMOTIVE PERFORMANCE WITH SERIAL NOR FLASH & MCUS

Serial NOR Flash for Automotive applications

GigaDevice's GD25/55 family of serial NOR flash has been certified to meet ISO 26262:2018 ASIL D automotive functional safety standards and strictly adheres to AEC-Q100 Grade 1. This 2 Mb to 2 Gb capacity flash memory offers 1-, 2-, 4- and 8-channel communication modes and a data throughput rate of 400 MB/s - creating high-quality products to meet strict automotive application requirements.

GigaDevice's second-generation GD32A7 series automotive MCUs, built on an ultra-high-performance Arm® Cortex®-M7 core, offer enhanced computing power, security, and rich peripherals for applications such as body domain control, telematics, lighting, and battery management. Multiple demonstrations based on GD32A7 will be visible on stand, which includes secure communication, BDC, BMS and ADB.

For full product
info and datasheet
Click here

GigaDevice

Giga Device is a Semiconductor Technology leader focused on Flash memory, Microcontroller, Sensor and Analog products.

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