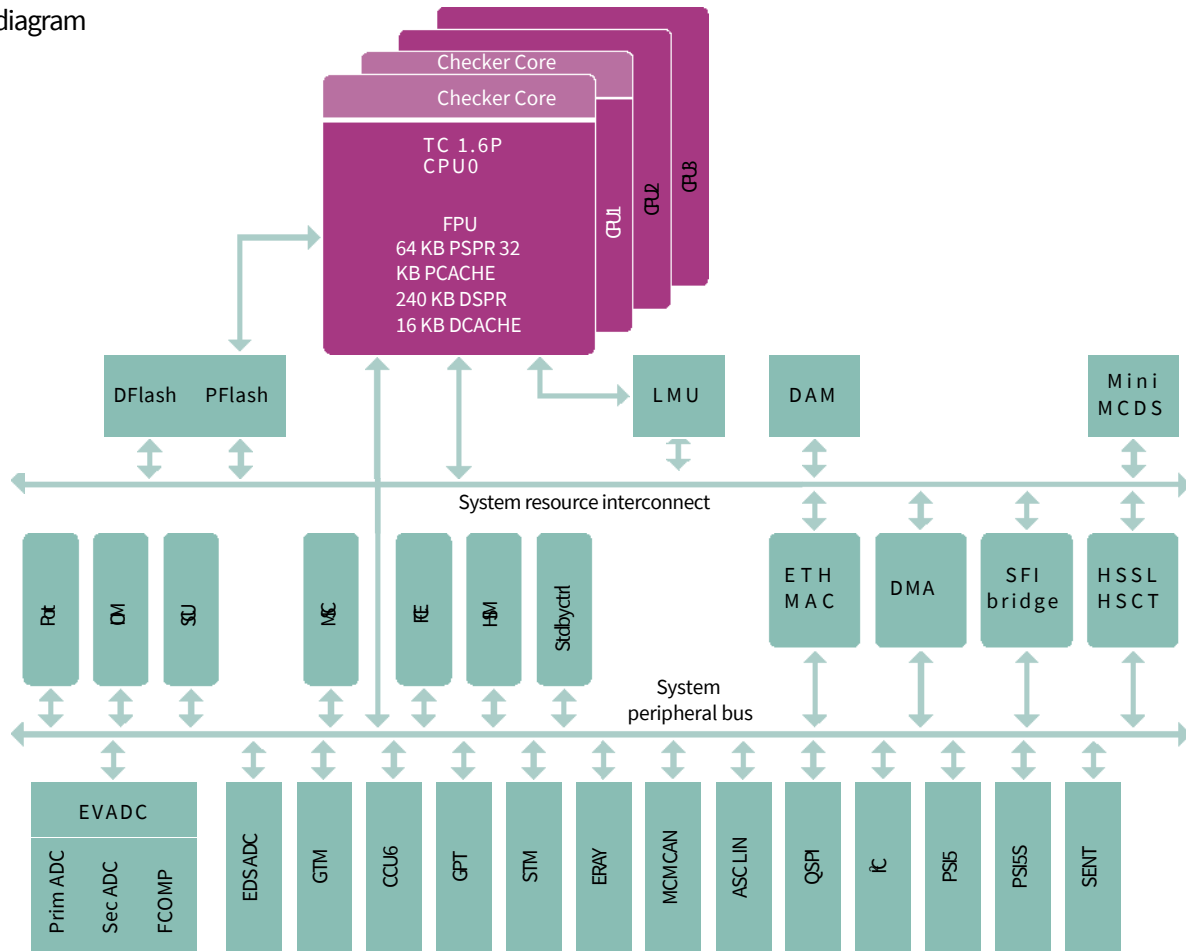




# AURIX™ TC3Ex

High-performance chassis, powertrain, body and autonomous driving microcontroller

Block diagram



Product table

Type	Description	Ordering code
SAK-TC3E7QF-192F300S	4x 300 MHz TriCore™, 12 MB Flash, 1.5 MB SRAM, 1 Gbit/s Ethernet, 12 CAN FD, eVita Full HSM, LFBGA-292	on request
SAK-TC3E7QX-192F300S	4x 300 MHz TriCore™, 12 MB Flash, 1.5 MB SRAM, 1 Gbit/s Ethernet, 20 CAN FD, eVita Full HSM, LFBGA-292	on request
SAK-TC3E7QG-160F300S	4x 300 MHz TriCore™, 10 MB Flash, 1.5 MB SRAM, 1 Gbit/s Ethernet, 20 CAN FD, eVita Full HSM, LFBGA-292	on request

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