

Qseven® Computer-on-Modules

One of most compact, highly integrated cost efficient Computer-on-Module on the embedded market. Based on ARM and x86 CPUs, it uses a single type of standard interface connector for all types of Qseven® boards.



Q7-974	Q7-A36	Q7-A29	Q7-928	Q7-922	Q7-978
<p>Qseven® Rel. 2.0 Compliant Module with the Intel® Atom™ E3800 and Celeron® families with SSD onboard</p> <p>Intel® Atom™ E3800 and Celeron® families of System-on-Chip</p> <p>Available in Ind. temp. range, -40°C ÷ +85°C (not available with Celeron®)</p>	<p>Qseven® Rev. 2.0 based on Intel® Atom™ E3800 and Celeron® families, cost-effective and mobile-oriented</p> <p>Intel® Atom™ E3800 and Celeron® families ("Bay Trail")</p> <p>Also available in Ind. temp. -40°C ÷ +85°C (not available with the Celeron® processor)</p>	<p>Qseven® Rel. 2.0 Compliant Module with AMD Embedded G-Series System-on-Chips</p> <p>AMD Embedded G-Series System-on-Chip (SoC)</p> <p>Available in Ind. temp. range (only GX-411GA, GX-209HA, GX-216HC and GX-210JC)</p>	<p>Qseven® standard module with NXP i.MX6 Processor</p> <p>Single-, Dual- and Quad- Core (ARM® Cortex® -A9 Cores)</p> <p>Also available in Industrial temperature range, -40°C ÷ +85°C</p>	<p>Computer on Module with NVIDIA® Tegra® T30 Processor</p> <p>ARM® CORTEX® -A9 Quad MPCore® CPU, 1.3 GHz per core</p> <p>Also available in extended temperature range, -20°C ÷ +70°C</p>	<p>Qseven® Rel. 2.0 Compliant Module with Intel® Atom™ Cedar View family Processors and Intel® NM10</p> <p>Express Chipset Intel® Atom™ Cedar View family Dual Core Processors</p> <p>Available in commercial version, 0°C ÷ +60°C</p>

		 COMING SOON			
µQ7-A76-J	µQ7-962	µQ7-A75-J	Q7-796	Q7-881	Q7-963
<p>µQseven Rev. 2.0 Compliant Module with the Intel® Atom™ E3800 and Celeron® families ("Bay Trail")</p> <p>Intel® Atom™ E3800 and Celeron® families ("Bay Trail")</p> <p>Available in commercial version, 0°C ÷ +60°C</p>	<p>µQseven® standard module with NXP i.MX6 Processor</p> <p>Single-, Dual- and Quad- Core (ARM® Cortex® -A9 Cores)</p> <p>Also available in Industrial temperature range, -40°C ÷ +85°C</p>	<p>µQseven® standard module with NXP i.MX6 Processor</p> <p>Single and Dual Core Lite (ARM Cortex™ A9 Cores)</p> <p>Available in commercial version, 0°C ÷ +60°C</p>	<p>Computer on Module based on the Texas Instruments® OMAP™ 37xx Family</p> <p>OMAP™ 37xx Family - ARM Cortex™ A8 up to 1 GHz core</p> <p>Also available in Industrial temperature range, -40°C ÷ +85°C</p>	<p>Computer on Module with Intel® Atom™ E6xx series CPU+ EG20T Chipset</p> <p>Intel® Atom™ E6xx series CPU up to 1.6GHz 4.5W TDP</p> <p>Available in commercial version, 0°C ÷ +60°C</p>	<p>Qseven® Rel. 1.20 Compliant Module with Intel® Atom™ E6xxT series CPU + EG20T Chipset</p> <p>Intel® Atom™ E6xxT series CPU up to 1.6GHz 4.5W TDP</p> <p>Available in Industrial temperature range, -40°C ÷ +85°C</p>