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Summary of Types (incl. ordering codes)

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8-Bit Single-Chip Microcontrollers for Extended Temperature Range	35

8-Bit Single-Chip Microcontrollers

☐ SAB 8048/8035L	64 × 8-bit RAM, 1K × 8-bit ROM	39
☐ SAB 8051A/8031A, SAB 8051A-16/8031A-16	128 × 8-bit RAM, 4K × 8-bit ROM, (SAB 8031A/8031A-16 without ROM)	59
SAB 80C51/80C31	128 × 8-bit RAM, 4K × 8-bit ROM (SAB 80C31 without ROM), CMOS	81
SAB 8032A-16	256 × 8-bit RAM, without ROM	105
☐ SAB 8052A/8032A	256 × 8-bit RAM, 8K × 8-bit ROM (SAB 8032A without ROM)	121
SAB 80C52/80C32	256 × 8-bit RAM, 8K × 8-bit ROM (SAB 80C32 without ROM), CMOS	141
SAB 80C482/80C382	64 × 8-bit RAM, 2K × 8-bit ROM (SAB 80C382 without ROM), CMOS	165
SAB 80512/80532	128 × 8-bit RAM, 4K × 8-bit ROM (SAB 80532 without ROM)	195
SAB 80512K	128 × 8-bit RAM, ROM-less version	219
SAB 80513/80533	256 × 8-bit RAM, 16K × 8-bit ROM (SAB 80533 without ROM)	247
☐ SAB 80515/80535	256 × 8-bit RAM, 8K × 8-bit ROM (SAB 80535 without ROM)	267
SAB 80515K	256 × 8-bit RAM, ROM-less version	299
SAB 80C515/80C535	256 × 8-bit RAM, 8K × 8-bit ROM (SAB 80C535 without ROM), CMOS	333

8-Bit Single-Chip Microcontrollers for Extended Temperature Range

SAB 8048/8035L	-40 to +85°C and -40 to +110°C	373
☐ SAB 8051A/8031A	-40 to +85°C and -40 to +110°C	389
SAB 80C51/80C31	-40 to +85°C, CMOS	407
☐ SAB 8052A/8032A	-40 to +85°C and -40 to +110°C	431
SAB 80512/80532	-40 to +85°C	195
☐ SAB 80515/80535	-40 to +85°C	451
SAB 80C515/80C535	-40 to +85°C, CMOS	333

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