

Small-Sector Flash

Small-Sector Flash		Microchip (Atmel)			Greenliant		
Density	Voltage	Part number	x8 or x16	Sector Size	Recommended Greenliant device	Package	Sector Size
1Mb	5V	AT29C010A	x8	128 Bytes	GLS29EE010	32-PLCC 32-TSOP	128 Byte
1Mb	3V*	AT29BV010A	x8	128 Bytes	GLS29EE010	32-PLCC 32-TSOP	128 Byte
512Kb	5V	AT29C512	x8	128 Bytes	GLS29EE512	32-PLCC 32-TSOP	128 Byte
512Kb	3V*	AT29LV512	x8	128 Bytes	GLS29EE512	32-PLCC 32-TSOP	128 Byte

*Greenliant products are offered in 5V

- Download the GLS29EE010 data sheet [here](#)
- Download the GLS29EE512 data sheet [here](#)

Parallel Flash

Parallel Flash		Microchip (Atmel)			Greenliant		
Density	Voltage	Part number	x8 or x16	Architecture	Recommended Greenliant device	Package	Architecture
32Mb	3V	AT49BV320D(T)	x16	Boot	GLS36VF3203/4	48-TSOP 48-TFBGA	Simultaneous R/W Boot
32Mb	3V	AT49BV322D(T)	x8,16	Boot	GLS36VF3203/4	48-TSOP 48-TFBGA	Simultaneous R/W Boot
32Mb	3V	AT49BV320S(T)	x16	Boot	GLS36VF3203/4	48-TSOP 48-TFBGA	Simultaneous R/W Boot
16Mb	3V	AT49BV160D(T)	x16	Boot	GLS36VF1601G	48-TSOP 48-TFBGA	Simultaneous R/W Bottom Boot
16Mb	3V	AT49BV163D(T)	x8,16	Boot	GLS36VF1601G	48-TSOP 48-TFBGA	Simultaneous R/W Bottom Boot
16Mb	3V	AT49BV160S(T)	x16	Boot	GLS36VF1601G	48-TSOP 48-TFBGA	Simultaneous R/W Bottom Boot

- Download the GLS36VF3203/4 data sheet [here](#)
- Download the GLS36VF1601G data sheet [here](#)