

Small-Sector Flash

| Small Sector Flash | | 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 | | 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](#)

For assistance, contact your local Greenliant sales support team.