Media Support for GLS55LD040M

Product Revisions: Base = A0(A00 – A10) Firmware Revision: 4F0

Manufacturer	Part Number	ID Entry*	Organization Capacity	Technology	Device Properties	Greenliant Tested*
Samsung	K9HCG08U1E	26	8GBx8	MLC	64Gb 4-die Dual CE 8KB Page	√
	K9LBG08U0E	26	4GBx8	MLC	32Gb 2-die Normal 1 CE 8KB Page	√
	K9GAG08U0E	25	2GBx8	MLC	16Gb Mono Normal 1CE 8KB Page	√
	K9HDG08U5M	23	16GBx8	MLC	128Gb 4-die Quad CE 8KB Page	√
	K9LCG08U1M	23	8GBx8	MLC	64Gb 2-die Dual CE 8KB Page	√
	K9GBG08U0M	23	4GB x8	MLC	32Gb Mono Normal 1CE 8KB Page	√
	K9MDG08U5D	14	16GBx8	MLC	128Gb 2-stack Quad CE 4KB Page	√
	K9HCG08U1D	14	8GBx8	MLC	64Gb 4-die Dual CE 4KB Page	√
	K9LBG08U0D	14	4GB x8	MLC	32Gb 2-die Normal 1 CE 4KB Page	√
	K9HCG08U5D	0	8GBx8	MLC	64Gb 4-die Quad CE 4KB Page	√
	K9LBG08U1D	0	4GBx8	MLC	32Gb 2-die Dual CE 4KB Page	√
	K9GAG08U0D	0	2GBx8	MLC	16Gb Mono Normal 1CE 4KB Page	√
	K9MDG08U5M	15	16GBx8	MLC	128Gb 2-stack Quad CE 4KB Page	√
	K9HCG08U1M	15	8GBx8	MLC	64Gb 4-die Dual CE 4KB Page	√
	K9LBG08U0M	15	4GBx8	MLC	32Gb 2-die Normal 1 CE 4KB Page	√
	K9GAG08U0M	13	2GBx8	MLC	16Gb Mono Normal 1CE 4KB Page	√
	K9NCG08U5M	22	8GBx8	SLC	64Gb 2-stack Quad CE 4KB Page	√
	K9WBG08U1M	22	4GBx8	SLC	32Gb 4-die Dual CE 4KB Page	√
	K9KAG08U0M	22	2GBx8	SLC	16Gb 1-stack Normal 1 CE 4KB Page	√
	K9F8G08U0M	16	1GB x8	SLC	8Gb Mono Normal 1CE 4KB Page	√
Toshiba	TC58NVG5D2FTA00	1	4GBx8	MLC	32Gb 1 CE 8KB Page	√
	TC58NVG4D2FTA00	3	2GBx8	MLC	16Gb 1 CE 8KB Page	N
	TC58NVG5D2ELA48	21	4GB x8	MLC	32Gb 1CE 8KB Page	√
	TC58NVG4D2ETA00	20	2GBx8	MLC	16Gb 1 CE 8KB Page	√
	TC58NVG3S0ETA00	24	1GBx8	SLC	8Gb 1 CE 4KB Page	N
	TC58NVG2S3ETA00	31	512MB x8	SLC	4Gb 1 CE 2KB Page	√
Micron	MT29F128G08CJABA	30	16GB x8	MLC	128Gb Quad CE 4KB Page	N
	MT29F64G08CFABA	2	8GB x8	MLC	64Gb Dual CE 4KB Page	N
	MT29F32G08CBABA	2	4GBx8	MLC	32Gb Mono 1 CE 4KB Page	√
	MT29F128G08CJAAA	29	16GB x8	MLC	128Gb Quad CE 4KB Page	√
	MT29F64G08CFAAA	9	8GB x8	MLC	64Gb Dual CE 4KB Page	√
	MT29F32G08CBAAA	9	4GBx8	MLC	32Gb Mono 1 CE 4KB Page	√
	MT29F16G08CBABA	8	2GBx8	MLC	16Gb Mono 1 CE 4KB Page	√
	MT29F64G08AJABA	28	8GB x8	SLC	64Gb Quad CE 4KB Page	N
	MT29F32G08AE/FABA	7	4GBx8	SLC	32Gb Dual CE 4KB Page	N
	MT29F16G08ABABA	7	2GBx8	SLC	16Gb Mono 1 CE 4KB Page	N
	MT29F8G08ABABA	6	1GBX8	SLC	8Gb Mono 1 CE 4KB Page	N
	MT29F32G08FAA	27	4GBx8	SLC	32Gb Quad CE 4KB Page	N
	MT29F16G08DAA	5	2GBx8	SLC	16Gb Dual CE 4KB Page	√

	MT29F8G08AAA	5	1GBX8	SLC	8Gb Mono 1 CE 4KB Page	√
	MT29F4G08ABADA	18	512MB X8	SLC	4Gb Mono 1 CE 2KB Page	√
Hynix	H27UBG8T2M	4	4GBx8	MLC	32Gb Mono 1 CE 4KB Page	√
	H27UAG8T2A	11	2GBx8	MLC	16Gb Mono 1 CE 4KB Page	√
	H27UCG8VFM	12	8GBx8	MLC	64Gb 4-die Dual CE 4KB Page	√
	H27UBG8U5M	12	4GBx8	MLC	32Gb 2-die Dual CE 4KB Page	√
	H27UAG8T2M	12	2GBx8	MLC	16Gb Mono 1 CE 4KB Page	√
	H27U8G8T2B	10	1GBx8	MLC	8Gb Mono 1 CE 4KB Page	√
Intel	JS29F16B08JAMDB	19	16GBx8	MLC	128Gb Quad CE 4KB Page	√
	JS29F64G08CAMDB	19	8GBx8	MLC	64Gb Dual CE 4KB Page	√
	JS29F32G08AAMDB	19	4GBx8	MLC	32Gb Mono 1 CE 4KB Page	√
Unused Entries						
Last Used						

*** Greenliant Tested Key:**

√ Devices with a checkmark have been tested and verified to work on the 040 device by Greenliant.
N Not fully tested yet by GREENLIANT and not verified to completely work, but analysis of data sheet and interim results indicates device should work.

*** ID Entry:**

The ID Entry number is intended to indicate which NAND devices share the same ID and attributes. It is not intended to indicate the exact position within the actual ID Table.

*** Note:**

1) The first block of each NAND flash device must be good block
2) The NAND must contain more than 984 good blocks in every 1024 blocks

***GREENLIANT has validated the above NAND flash for functional compatibility only. This validation is not for the purpose of qualifying NAND Flash quality and GREENLIANT does not guarantee the NAND flash quality and reliability. Users need to contact NAND Flash manufacturers for details of NAND quality and reliability.**