

PART NUMBER	CAPACITY	COMPONENT DENSITY	SPEED	MT/S	I/O VOLTAGE	OPERATING TEMP	BUS WIDTH	PART STATUS CODE	COMPONENT CONFIG	PACKAGE	FAMILY	TECHNOLOGY	NUMBER OF COMPONENTS	DRY PACK QTY	PART TYPE	TAPE & REEL QTY
MT25QU512ABB8ESF-OSIT	512Mb	512Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	128M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL128ABA1ESE-OSIT	128Mb	128Mb	133MHz	16MTPS	3.0 VOLTS	-40C to +85C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1800	COMPONENT	1500
MT25QU512ABB8E12-OAAT	512Mb	512Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Contact Factory	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU128ABB8ESF-OAUT	128Mb	128Mb	133MHz	18MTPS	1.8 VOLTS	-40C to +125C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL02CBB8E12-OAAT	2Gb	2Gb	133MHz	133MTPS	3.0 VOLTS	-40C to +105C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2000
MT25QU256ABA8E12-MAAT	256Mb	256Mb	166MHz	18MTPS	1.8 VOLTS	-40C to +105C	x4	Contact Factory	64M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2000
MT25QL02CBB8E12-OSIT	2Gb	2Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2500
MT25QU256ABA8ESF-OSIT	256Mb	256Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	64M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL01GBBB8ESF-OSIT	1Gb	1Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	256M x4	SOIC	NOR FLASH SPI FLASH		2	1440	COMPONENT	1000
MT25QU128ABA1EW7-OSIT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	32M x4	WPDFN	NOR FLASH SERIAL		1	2940	COMPONENT	4000
MT25QL128ABA8E12-OAAT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	32M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL128ABB1EW7-MAUT	128Mb	128Mb	133MHz	90MTPS	3.0 VOLTS	-40C to +105C	x4	Production	X4	WPDFN	NOR FLASH SPI FLASH		1	2940	COMPONENT	4000
MT25QL256ABA1EW7-OSIT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	64M x4	WPDFN	NOR FLASH SPI FLASH		1	2940	COMPONENT	4000
MT25QL01GBBB8ESF-OAAT	1Gb	1Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	256M x4	SOIC	NOR FLASH SPI FLASH		2	1440	COMPONENT	1000
MT25QU256ABA8E12-OAAT	256Mb	256Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4		64M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU128ABB8E12-OAUT	128Mb	128Mb	166MHz	180MTPS	1.8 VOLTS	-40C to +125C	x4	Contact Factory	32M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2000
MT25QL128ABA8E12-OSIT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	32M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL01GBBB8E12-OAUT	1Gb	1Gb	133MHz	180MTPS	3.0 VOLTS	-40C to +125C	x4	Contact Factory	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QU512ABB8E12-OSIT	512Mb	512Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU128ABA8E54-OSIT	128Mb	128Mb		1.8 VOLTS	-40C to +85C	x4		Production	32M x4	CSP	NOR FLASH SPI FLASH		1		DIE	5000
MT25QU256ABA8E12-1SIT	256Mb	256Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	64M x4	TBGA	NOR FLASH SERIAL		1	1122	COMPONENT	2500
MT25QL512ABB1EW9-OSIT	512Mb	512Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	128M x4	WPDFN	NOR FLASH SPI FLASH		1	1920	COMPONENT	4000
MT25QU256ABA8E12-OAUT	256Mb	256Mb	166MHz	90MTPS	1.8 VOLTS	-40C to +125C	x4	Production	64M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL256ABA8E12-1SIT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	64M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL128ABB8E12-OAUT	128Mb	128Mb	133MHz	180MTPS	3.0 VOLTS	-40C to +125C	x4	Production	32M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2000
MT25QL256ABA8E12-OAUT	256Mb	256Mb	133MHz	90MTPS	3.0 VOLTS	-40C to +125C	x4	Production	64M x4	TBGA	NOR FLASH SERIAL		1	1122	COMPONENT	2500
MT25QU128ABA1ESE-OSIT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1800	COMPONENT	1500
MT25QU512ABB8ESF-OAAT	512Mb	512Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Production	128M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU512ABB1EW9-OSIT	512Mb	512Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	128M x4	WPDFN	NOR FLASH SPI FLASH		1	1920	COMPONENT	4000
MT25QL256ABA8ESF-OSIT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	64M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL512ABB8ESF-OAAT	512Mb	512Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	128M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU128ABA8ESF-OAAT	128Mb	128Mb	133MHz	160MTPS	1.8 VOLTS	-40C to +105C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU02CBB8E12-OSIT	2Gb	2Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2500
MT25QL256ABA8E12-OAAT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	64M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU128ABA8E12-OAAT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Production	32M x4	TBGA	NOR FLASH SERIAL		1	1122	COMPONENT	2500
MT25QL512ABB8ESF-OSIT	512Mb	512Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	128M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL128ABB8ESF-OAUT	128Mb	128Mb	133MHz	180MTPS	3.0 VOLTS	-40C to +125C	x4	Contact Factory	32M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU01GBBB8ESF-OAAT	1Gb	1Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Contact Factory	256M x4	SOIC	NOR FLASH SPI FLASH		2	1440	COMPONENT	1000
MT25QU01GBBB8E12-OAUT	1Gb	1Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Production	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QU01GBBB8E12-OSIT	1Gb	1Gb	166MHz	180MTPS	1.8 VOLTS	-40C to +125C	x4	Production	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QU128ABA8E12-OSIT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	32M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU128ABB1EW7-MAUT	128Mb	128Mb	166MHz	90MTPS	1.8 VOLTS	-40C to +125C	x4	Production	X4	WPDFN	NOR FLASH SPI FLASH		1	2940	COMPONENT	4000
MT25QL512ABB8E12-OSIT	512Mb	512Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL128ABB1ESE-OAUT	128Mb	128Mb	166MHz	90MTPS	3.0 VOLTS	-40C to +125C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1800	COMPONENT	1500
MT25QL128ABA1EW7-OSIT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	32M x4	WPDFN	NOR FLASH SPI FLASH		1	2940	COMPONENT	4000
MT25QL512ABB8E12-OAAT	512Mb	512Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QU01GBBB8ESF-OSIT	1Gb	1Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	256M x4	SOIC	NOR FLASH SPI FLASH		2	1440	COMPONENT	1000
MT25QU256ABA1EW7-OSIT	256Mb	256Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	64M x4	WPDFN	NOR FLASH SERIAL		1	2940	COMPONENT	4000
MT25QL01GBBB1EW9-OSIT	1Gb	1Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Contact Factory	256M x4	WPDFN	NOR FLASH SPI FLASH		2	1920	COMPONENT	4000
MT25QU01GBBB1EW9-OSIT	1Gb	1Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	256M x4	WPDFN	NOR FLASH SPI FLASH		2	1920	COMPONENT	4000
MT25QU02CBB8E12-OAUT	2Gb	2Gb	166MHz	90MTPS	1.8 VOLTS	-40C to +125C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2500
MT25QU512ABB8E56-OSIT	512Mb	512Mb		1.8 VOLTS	-40C to +85C	x4		Contact Factory	128M x4	CSP	NOR FLASH SPI FLASH		1		DIE	5000
MT25QU128ABA1EW9-OSIT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Contact Factory	32M x4	WPDFN	NOR FLASH SPI FLASH		1	1920	COMPONENT	4000
MT25QL256ABA1EW9-OSIT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	64M x4	WPDFN	NOR FLASH SPI FLASH		1	1920	COMPONENT	4000
MT25QL02CBB8E12-OAUT	2Gb	2Gb	133MHz	90MTPS	3.0 VOLTS	-40C to +125C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2500
MT25QU128ABB1ESE-OAUT	128Mb	128Mb	166MHz	90MTPS	1.8 VOLTS	-40C to +125C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1800	COMPONENT	1500
MT25QU256ABA1EW9-OSIT	256Mb	256Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	64M x4	WPDFN	NOR FLASH SERIAL		1	1920	COMPONENT	4000
MT25QL01GBBB8E12-OAUT	1Gb	1Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QU02CBB8E12-OAAT	2Gb	2Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +105C	x4	Production	512M x4	TBGA	NOR FLASH SPI FLASH		4	1122	COMPONENT	2500
MT25QL512ABB8E12-OAUT	512Mb	512Mb	108MHz	160MTPS	3.0 VOLTS	-40C to +125C	x4	Contact Factory	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL256ABA8ESF-OAAT	256Mb	256Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	64M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU01GBBB8E12-OSIT	1Gb	1Gb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QL128ABA8ESF-OSIT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	32M x4	SOIC	NOR FLASH SERIAL		1	1440	COMPONENT	1000
MT25QL128ABA8ESF-OAAT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +105C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QU256ABA8E55-OSIT	256Mb	256Mb		1.8 VOLTS	-40C to +85C	x4		Contact Factory	64M x4	CSP	NOR FLASH SPI FLASH		1		DIE	5000
MT25QU256ABA8ESF-OAAT	256Mb	256Mb	133MHz	160MTPS	1.8 VOLTS	-40C to +105C	x4	Contact Factory	64M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000
MT25QL128ABA1EW9-OSIT	128Mb	128Mb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	32M x4	WPDFN	NOR FLASH SPI FLASH		1	1920	COMPONENT	4000
MT25QU512ABB8E12-OAUT	512Mb	512Mb	108MHz	166MTPS	1.8 VOLTS	-40C to +125C	x4	Contact Factory	128M x4	TBGA	NOR FLASH SPI FLASH		1	1122	COMPONENT	2500
MT25QL01GBBB8E12-OSIT	1Gb	1Gb	133MHz	160MTPS	3.0 VOLTS	-40C to +85C	x4	Production	256M x4	TBGA	NOR FLASH SPI FLASH		2	1122	COMPONENT	2500
MT25QU128ABA8ESF-OSIT	128Mb	128Mb	166MHz	16MTPS	1.8 VOLTS	-40C to +85C	x4	Production	32M x4	SOIC	NOR FLASH SPI FLASH		1	1440	COMPONENT	1000