

Macronix Flash Support for *Xilinx* Products

FPGA	Macronix Approved Serial NOR Flash								
Name	8Mb	16Mb	32Mb	64Mb	128Mb	256Mb	512Mb	1Gb	2Gb
Artix-7	MX25V8035F MX25U8033E	MX25V1635F MX25U1635F	MX25L3233F MX25U3235F	MX25L6433F MX25U6435F	MX25L12845G MX25U12835F	MX25L25645G MX25U25645G	MX25L51245G MX25U51245G	MX66L1G45G MX66U1G45G	MX66L2G45G MX66U2G45G
Kintex-7	MX25V8035F MX25U8033E	MX25V1635F MX25U1635F	MX25L3233F MX25U3235F	MX25L6433F MX25U6435F	MX25L12845G MX25U12835F	MX25L25645G MX25U25645G	MX25L51245G MX25U51245G	MX66L1G45G MX66U1G45G	MX66L2G45G MX66U2G45G
Spartan-7	MX25V8035F MX25U8033E	MX25V1635F MX25U1635F	MX25L3233F MX25U3235F	MX25L6433F MX25U6435F	MX25L12845G MX25U12835F	MX25L25645G MX25U25645G	MX25L51245G MX25U51245G	MX66L1G45G MX66U1G45G	MX66L2G45G MX66U2G45G
Virtex-7	MX25U8033E	MX25U1635F	MX25U3235F	MX25U6435F	MX25U12835F	MX25U25645G	MX25U51245G	MX66U1G45G	MX66U2G45G
Kintex US	MX25V8035F MX25U8033E	MX25V1635F MX25U1635F	MX25L3233F MX25U3235F	MX25L6433F MX25U6435F	MX25L12845G MX25U12835F	MX25L25645G MX25U25645G	MX25L51245G MX25U51245G	MX66L1G45G MX66U1G45G	MX66L2G45G MX66U2G45G
Kintex US+	MX25U8033E	MX25U1635F	MX25U3235F	MX25U6435F	MX25U12835F	MX25U25645G	MX25U51245G	MX66U1G45G	MX66U2G45G
Virtex US	MX25V8035F MX25U8033E	MX25V1635F MX25U1635F	MX25L3233F MX25U3235F	MX25L6433F MX25U6435F	MX25L12845G MX25U12835F	MX25L25645G MX25U25645G	MX25L51245G MX25U51245G	MX66L1G45G MX66U1G45G	MX66L2G45G MX66U2G45G
Virtex US+	MX25U8033E	MX25U1635F	MX25U3235F	MX25U6435F	MX25U12835F	MX25U25645G	MX25U51245G	MX66U1G45G	MX66U2G45G
Zynq-7000					MX25L12833F	MX25L25635F	MX66L51235F		
					MX25L12835F	MX25L25645G	MX25L51245G	MX66L1G45G	MX66L2G45G
					MX25L12845G	MX25U25645G	MX25U51245G		MX66U2G45G
					MX25U12835F	MX25U25635F			
Zynq US+ MP					MX25L12833F	MX25L25635F			
					MX25L12835F	MX25L25645G	MX25L51245G	MX66L1G45G	MX66L2G45G
						MX25U25645G	MX25U51245G	MX66U1G45G	MX66U2G45G
						MX25U25635F	MX66U51235F		
Zynq US+ RF					MX25L12833F	MX25L25635F			
					MX25L12835F	MX25L25645G	MX25L51245G	MX66L1G45G	MX66L2G45G
						MX25U25645G	MX25U51245G	MX66U1G45G	MX66U2G45G
						MX25U25635F	MX66U51235F		

- **✓1** : On The Reference Board
- **✓2** : On the chip set vendor's AVL
- **✓3** : If on AVL, EPN is supported by CSV's production
- **✓4** : ECC must be handled in software or other limitations
- **✓** : Part is recommended for chip set family

Macronix products are guaranteed to meet Macronix datasheets only. Any other information is for reference without warranty.