

FPGA Details

General Info						Official Website				Mouser.com		
Brand	Manufacturer	Model	FPGA	FPGA Part	Type	Price(\$)	Academic Pricing***	Link	Special Notes	Price(\$)	Link	Special Notes (Mouser.com purchases)
Xilinx	Digilent	Cmod S7	Spartan-7	KC7525-1CSGA225C	PPGA	\$ 79.00	\$ 67.15	https://digilent.com/shop/cmod-s7-breadboardable-spartan-7-fpga-module/	Breadboardable	\$ 79.00	https://www.mouser.com/ProductDetail/Digilent/410-376?qs=71YE401P7B1TQ14911yWw%3D%3D	Available after may
	Digilent	Cmod A7-35T	Artix-7	KC7A35T1CPG236C	PPGA	\$ 99.00	\$ 84.15	https://digilent.com/shop/cmod-a7-35t-breadboardable-artix-7-fpga-module/	BreadBoardable	\$ 99.00	https://www.mouser.com/ProductDetail/Digilent/410-318-35?qs=Hf4wJqthqPB1y-2D3F1A53D%3D	
	Digilent	Arty S7-25	Spartan-7	KC7525-C5GA324	PPGA	\$ 99.00	\$ 84.15	https://digilent.com/shop/arty-s7-spartan-7-fpga-development-board/		\$ 123.75	https://www.mouser.com/ProductDetail/Digilent/410-332-25?qs=rmMH9uMRChv4p4sgUPQGA%3D%3D	Available after april
	Digilent	Basys 3	Artix-7	KC7A35T-1CPG236C	PPGA	\$ 165.00	\$ 123.75	https://digilent.com/shop/basys-3-artix-7-fpga-trainer-board-recommended-for-introductory-users/		\$ 165.00	https://www.mouser.com/ProductDetail/Digilent/410-181?qs=WhwR7UJW5e9HlPya6Qpcw%3D%3D	
	Digilent	Arty S7-50	Spartan-7	KC7550-C5GA324	PPGA	\$ 149.00	\$ 126.00	https://digilent.com/shop/arty-s7-spartan-7-fpga-development-board/		\$ 158.31	https://www.mouser.com/ProductDetail/Digilent/410-352?qs=VCw%2FAAYMW00xqZXShtYK%2Fw%3D%3D	
	Digilent	Arty Z7-10	Zynq-7000	KC7010-1CLG400C	SoC FPGA	\$ 199.00	\$ 169.15	https://digilent.com/shop/arty-z7-zynq-7000-soc-development-board/		\$ 199.00	https://www.mouser.com/ProductDetail/Digilent/410-346-10?qs=9N1655VtB87AUvTtqag%3D%3D	
	Digilent	Zybo Z7-10	Zynq-7000	KC7010-1CLG400C	SoC FPGA	\$ 299.00	\$ 234.75	https://digilent.com/shop/zybo-z7-zynq-7000-arm-fpga-soc-development-board/		\$ 299.00	https://www.mouser.com/ProductDetail/Digilent/410-333-10?qs=TCv%2FAA1MAxQD9FvDy9Qw%3D%3D	
	Digilent	Arty A7-100T	Artix-7	KC7A35T1CSG324-1L	PPGA	\$ 279.00	\$ 237.15	https://digilent.com/shop/arty-a7-100t-artix-7-fpga-development-board/		\$ 279.00	https://www.mouser.com/ProductDetail/Digilent/410-319-1?qs=TYE2C1ZT7TTRZcVTkrmA%3D%3D	
	Digilent	Arty Z7-20	Zynq-7000	KC7020-1CLG400C	SoC FPGA	\$ 299.00	\$ 254.15	https://digilent.com/shop/arty-z7-zynq-7000-soc-development-board/		\$ 299.00	https://www.mouser.com/ProductDetail/Digilent/410-346-20?qs=Mv7BduZupUjcsX0NuvGhwc%3D%3D	
	Digilent	Nexys A7	Artix-7	KC7A100T-1CSG324C	PPGA	\$ 349.00	\$ 261.75	https://digilent.com/shop/nexys-a7-fpga-trainer-board-recommended-for-eee-curriculum/		\$ 349.00	https://www.mouser.com/ProductDetail/Digilent/410-292?qs=WhwR7UJW5e%2528raC0J99nRQ%3D%3D	
Intel	Digilent	Zybo Z7-20	Zynq-7000	KC7020-1CLG400C	SoC FPGA	\$ 399.00	\$ 299.25	https://digilent.com/shop/zybo-z7-zynq-7000-arm-fpga-soc-development-board/		\$ 460.00	https://www.mouser.com/ProductDetail/Digilent/471-043?qs=rCa%2FAAYMW0231uyS47ZUJepQ%3D%3D	ZYBO Z7-20 + 505oc voucher
	Digilent	ZedBoard	Zynq-7000	KC7020-CLG484	SoC FPGA	\$ 589.00	\$ 529.98	https://digilent.com/shop/zedboard-zynq-7000-arm-fpga-soc-development-board/		\$ 589.00	https://www.mouser.com/ProductDetail/Digilent/410-248?qs=2QvtnqWkwG7B63QWw%3D%3D	
	Intel	MAX 10 10M08S		10M08SAE14C8G	PPGA		NA	https://www.intel.com/content/www/us/en/products/details/fpgas/development-kits/max10m08-evaluation-kit.html		\$ 51.78	https://www.mouser.com/ProductDetail/Intel-Altera/EK-10M08E144?qs=AX3SRfwl77FCU6D7uGBE%2528bQ%3D%3D	
	Terrasic	DE10-Lite	Max 10	10M50DAF484C7G	PPGA	\$ 140.00	\$ 82.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=234&No=1021#contents		\$ 150.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0466?qs=olMKxKxjKX3dbsXV%252BA%3D%3D	
	Terrasic	DE0-Nano	Cyclone IV	EP4KCE22F17C6N	PPGA	\$ 108.00	\$ 87.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=503#contents		\$ 119.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0082?qs=sGAEqMZZMugBwnBwqfUvGApucYQbPhFqEfWcOG1E%3D	
	Terrasic	DE0-CV	Cyclone V	5CEBAF23C7N	SoC FPGA	\$ 200.00	\$ 140.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=924#contents		\$ 200.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0019?qs=9hVcyd8v077P8F%2528p%2528v%3D%3D	
	Terrasic	DE10-Nano	Cyclone V	5CSEBA6U23R7	SoC FPGA	\$ 225.00	\$ 190.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=1046#contents		\$ 230.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0495?qs=sGAEqMZZMugBwnBwqfUvGApucYQbPhFqEfWcOG1E%3D	Available after april
	Terrasic	DE1-SoC	Cyclone V	5CSEMA5F31C6N	SoC FPGA	\$ 377.00	\$ 322.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=836#contents		\$ 377.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0159?qs=dR89dJpUsw6N8RompHkxw%3D%3D	Available after march
	Terrasic	DE10-Standard	Cyclone V	5CSXFC6D6F31C6N	SoC FPGA	\$ 499.00	\$ 365.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=1081#contents		\$ 499.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0493?qs=HfFqYaXIQ2xwSWA3EK43w%3D%3D	
	Terrasic	DE2-115	Cyclone IV	4CE115 FPGA	PPGA	\$ 779.00	\$ 423.00	https://www.terasic.com.tw/cgi-bin/page/archive.pl?Language=English&CategoryNo=165&No=502#contents		\$ 779.00	https://www.mouser.com/ProductDetail/Terasic-Technologies/P0059?qs=rPbf9GJlMmvKxZ2dXSpYAS%3D%3D	

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