

Project		Variant	LUTs	FFs	Latches	CARRY4	SRL	LUTRA M	BRAM18K	BRAM36K	BRAM K	Clock buffers / Muxes
An Ethernet Controller	[24]	—	450	704	0	16	0	0	0	0	0	0
Ariane-Ethernet	[25]	—	943	782	0	34	2	16	0	12	432	1
Gaisler GRETH	[26]	—	1,137	866	0	54	0	96	0	0	0	0
LeWiz LMAC1	[27]	LMAC_CORE_TOP	261,693	421,734	318	619	1	0	0	0	0	0
LeWiz LMAC1	[27]	LMAC_CORE1_AXIS	242,144	406,797	383	720	1	0	0	0	0	0
LeWiz LMAC1	[27]	LMAC_CORE1_AXIS_XPM_FIFO	5,721	6,269	1	569	1	240	4	12	504	0
LeWiz LMAC1	[27]	LMAC_CORE_TOP_XPM_FIFO	4,957	5,297	1	501	1	96	5	10	450	0
LeWiz LMAC2	[28]	LMAC_CORE_TOP_XPM_FIFO	5,954	6,325	1	547	1	96	5	10	450	0
LeWiz LMAC3	[29]	LMAC_CORE_TOP_XPM_FIFO	47,300	21,068	230	838	259	0	9	51	1,998	0
Litex Liteeth	[30]	liteeth	896	670	0	51	0	80	16	2	360	0
Litex Liteeth	[30]	liteeth-rgmii	867	648	0	51	0	80	16	2	360	3
NFMAC10G	[31]	nfmac10g	3,010	1,203	0	18	0	0	0	0	0	0
NFMAC10G	[31]	nfmac10g_with_user_intf	3,583	2,257	0	36	0	0	0	2	72	0
Opencores Ethernet Tri Mode	[32]	ethernet_tri_mode	1,443	1,399	0	61	0	0	0	6	216	3
Opencores Ethernet Tri Mode	[32]	ethernet_tri_mode_single_clk	1,443	1,399	0	61	0	0	0	6	216	3
Opencores Ethmac	[33]	—	2,179	2,343	0	76	0	0	4	0	72	0
Opencores Gbiteth	[34]	—	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	#VALUE!	N/A
Opencores Minimac	[35]	—	636	637	0	16	0	0	2	0	36	0
Opencores XGE_LL_MAC	[36]	—	2,494	887	0	47	0	0	0	0	0	0
Opencores XGE_MAC	[37]	—	2,286	1,524	0	53	0	48	0	4	144	0
P. Kerling Ethernet MAC	[38]	pkerling_ethernet_mac	435	256	0	6	0	0	0	0	0	2
P. Kerling Ethernet MAC	[38]	pkerling_ethernet_mac_with_ffos	853	617	0	62	2	0	1	1	54	2
Verilog-Ethernet	[39]	verilog-ethernet-eth_mac_10g_ffo	2,953	1,263	0	32	0	0	2	2	108	0
Verilog-Ethernet	[39]	verilog-ethernet-eth_mac_1g_ffo	520	522	0	43	0	0	2	2	108	0
Verilog-Ethernet	[39]	verilog-ethernet-eth_mac_1g_gmii_ffo	535	576	0	43	0	0	2	2	108	2
Verilog-Ethernet	[39]	verilog-ethernet-eth_mac_1g_rgmii_ffo	559	565	0	43	0	0	2	2	108	1
Verilog-Ethernet	[39]	verilog-ethernet-eth_mac_mii_ffo	498	538	0	43	0	0	2	2	108	2
WGE 100	[40]	—	615	838	0	66	0	28	2	0	36	2
WhiteRabbit	[41]	wr-endpoint	1,833	1,630	0	45	1	0	4	0	72	0

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