

FPGA	LEs	RAM (Kbits)	RAM Blocks (5kb)	Multipliers	Package	Pins	GPIO	PLLs	Oscillator	SPI Flash	LVDS TX Pairs	LVDS RX Pairs	MII TX	MII RX	DDR	Temperature	Speed Grade	Ordering Code	Prototype Device		
T4	3,888	76.8	15	4	FBGA	49	33	1	1							C	2	T4F49C2	T8F49I2		
					FBGA	49	33	1	1								I	2	T4F49I2	T8F49I2	
					FBGA	81	55	1	1									C	2	T4F81C2	T8F81I2
					FBGA	81	55	1	1									I	2	T4F81I2	T8F81I2
T8	7,384	122.88	24	8	FBGA	49	33	1	1							C	2	T8F49C2	T8F49I2		
					FBGA	49	33	1	1								I	2	T8F49I2	T8F49I2	
					FBGA	81	55	1	1									C	2	T8F81C2	T8F81I2
					FBGA	81	55	1	1									I	2	T8F81I2	T8F81I2
T13	12,828	727.04	142	24	LQFP	144	97	5			6	6				C	3,4	T8Q144C3/C4	T20Q144I4		
					LQFP	144	97	5			6	6					I	4	T8Q144I4	T20Q144I4	
					FBGA	169	73	5			8	12	2	2			C	3,4	T13Q100F3C3/C4	T13Q100F3I4	
					FBGA	169	73	5			8	12	2	2			I	4	T13Q100F3I4	T13Q100F3I4	
T13	12,828	727.04	142	24	FBGA	169	73	5			8	12	2	2		C	3,4	T13F169C3/C4	T20F169I4		
					FBGA	169	73	5			8	12	2	2			I	4	T13F169I4	T20F169I4	
					FBGA	169	73	5			8	12	2	2			Q	4	T13F169Q4	T13F169Q4	
					FBGA	256	195	5			13	13					C	3,4	T13F256C3/C4	T20F256I4	
T13	12,828	727.04	142	24	FBGA	256	195	5			13	13				I	4	T13F256I4	T20F256I4		
					FBGA	256	195	5			13	13					Q	4	T13F256Q4	T13F256Q4	
					FBGA	256	195	5			13	13									
					FBGA	256	195	5			13	13									
T20	19,728	1,044.48	204	36	WLCSP	80	33	3					1	1		I	4	T20W80I4	T20W80I4		
					LQFP	100	65	5		16	4	4					C	3,4	T20Q100F3C3/C4	T20Q100F3I4	
					LQFP	100	65	5		16	4	4					I	4	T20Q100F3I4	T20Q100F3I4	
					LQFP	144	97	5			6	6					C	3,4	T20Q144C3/C4	T20Q144I4	
					LQFP	144	97	5			6	6					I	4	T20Q144I4	T20Q144I4	
					FBGA	169	73	5			8	12	2	2			C	3,4	T20F169C3/C4	T20F169I4	
					FBGA	169	73	5			8	12	2	2			I	4	T20F169I4	T20F169I4	
					FBGA	169	73	5			8	12	2	2			Q	4	T20F169Q4	T20F169Q4	
					FBGA	256	195	5			13	13					C	3,4	T20F256C3/C4	T20F256I4	
					FBGA	256	195	5			13	13					I	4	T20F256I4	T20F256I4	
T20	19,728	1,044.48	204	36	FBGA	256	195	5			13	13				Q	4	T20F256Q4	T20F256Q4		
					FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T20F324C3/C4	T55F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T20F324I4	T55F324I4		
					FBGA	400	230	7			20	26			x8,x16	C	3,4	T20F400C3/C4	T35F400I4		
					FBGA	400	230	7			20	26			x8,x16	I	4	T20F400I4	T35F400I4		
					FBGA	256	191	7			10	18					C	3,4	T35F256C3/4	T35F256I4	
					FBGA	256	191	7			10	18					I	4	T35F256I4	T35F256I4	
					FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T35F324C3/C4	T55F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T35F324I4	T55F324I4		
					FBGA	400	230	7			20	26			x8,x16	C	3,4	T35F400C3/C4	T35F400I4		
T35	31,680	1,475	288	120	FBGA	400	230	7			20	26			x8,x16	C	3,4	T35F400C3/C4	T35F400I4		
					FBGA	400	230	7			20	26			x8,x16	I	4	T35F400I4	T35F400I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T55F324C3/C4	T55F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T55F324I4	T55F324I4		
T55	54,195	2,765	540	150	FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T55F324C3/C4	T55F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T55F324I4	T55F324I4		
					FBGA	484	256	8			40	40			x16,x32	C	3,4	T55F484C3/C4	T55F484I4		
					FBGA	484	256	8			40	40			x16,x32	I	4	T55F484I4	T55F484I4		
T55	54,195	2,765	540	150	FBGA	576	278	8			52	52	3	3	x16,x32	C	3,4	T55F576C3/C4	T55F576I4		
					FBGA	576	278	8			52	52	3	3	x16,x32	I	4	T55F576I4	T55F576I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T85F324C3/C4	T120F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T85F324I4	T120F324I4		
T85	84,096	4,055	792	240	FBGA	484	256	8			40	40			x16,x32	C	3,4	T85F484C3/C4	T120F484I4		
					FBGA	484	256	8			40	40			x16,x32	I	4	T85F484I4	T120F484I4		
					FBGA	576	278	8			52	52	3	3	x16,x32	C	3,4	T85F576C3/C4	T120F576I4		
					FBGA	576	278	8			52	52	3	3	x16,x32	I	4	T85F576I4	T120F576I4		
T120	112,128	5,407	1,056	320	FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T120F324C3/C4	T120F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T120F324I4	T120F324I4		
					FBGA	484	256	8			40	40			x16,x32	C	3,4	T120F484C3/C4	T120F484I4		
					FBGA	484	256	8			40	40			x16,x32	I	4	T120F484I4	T120F484I4		
T120	112,128	5,407	1,056	320	FBGA	576	278	8			52	52	3	3	x16,x32	C	3,4	T120F576C3/C4	T120F576I4		
					FBGA	576	278	8			52	52	3	3	x16,x32	I	4	T120F576I4	T120F576I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	C	3,4	T120F324C3/C4	T120F324I4		
					FBGA	324	130	7			20	26	2	2	x8,x16	I	4	T120F324I4	T120F324I4		