

Плис фирмы ATMEL типа FPGA

Семейство FPGA	Типы корпусов	Пример	
		Обозначение	Исполнение*
AT40KAL	J	AT40K05AL-1AJC	C
		AT40K05AL-1AJI	I
	T1	AT40K05AL-1AQC	C
		AT40K05AL-1AQI	I
	L1	AT40K05AL-1BQC	C
		AT40K05AL-1BQI	I
	Q1	AT40K05AL-1DQC	C
		AT40K05AL-1DQI	I
AT40K	J	AT40K05-2AJC	C
		AT40K05-2AJI	I
	T1	AT40K05-2AQC	C
		AT40K05-2AQI	I
	Q4	AT40K05-2RQC	C
		AT40K05-2RQI	I
	L1	AT40K05-2BQC	C
		AT40K05-2BQI	I
	C1	AT40K40-2BGC	C
		AT40K40-2BGI	I

* C – коммерческое исполнение (0–70°C); I – промышленное исполнение (–40–85°C);

Система обозначений плис фирмы ATMEL.

AT40KAL

J Plastic J-leaded Chip Carrier (PLCC)

T Thin (1.0 mm) Plastic Quad Flat Package (TQFP)

L Low-profile (1.4 mm) Plastic Quad Flat Package (LQFP)

Q Plastic Quad Flat Package (PQFP)

AT40K

J Plastic J-leaded Chip Carrier (PLCC)

Q Plastic Quad Flat Package (PQFP)

T Thin (1.0 mm) Plastic Quad Flat Package (TQFP)

L Low-profile (1.4 mm) Plastic Quad Flat Package (LQFP)

C Enhanced, Low-profile Square Ball Grid Array Package (SBGA)

Плис фирмы ATMEL типа CPLD

Семейство CPLD	Типы корпусов	Пример	
		Обозначение	Исполнение*
ATF15xx	J	ATF1500A-12JC	C
	T		
	Q	ATF1504AS-10QC100	C
ATF750xxx	J	ATF750C-7JC	C
		ATF750C-10JI	I
	P	ATF750C-7PC	C
		ATF750C-10PI	I
	S	ATF750C-7SC	C
		ATF750C-10SI	I
X	ATF750C-7XC	C	
ATF2500C	J	ATF2500C-15JC	C
		ATF2500C-15JI	I
	P	ATF2500C-20PC	C
		ATF2500C-20PI	I

* C – коммерческое исполнение (0–70°C); I – промышленное исполнение (–40–85°C);

P Plastic, Dual Inline Package (PDIP)
J Plastic J-leaded Chip Carrier (PLCC)
Q Plastic Quad Flat Package (PQFP)
T Thin (1.0 mm) Plastic Quad Flat Package (TQFP)
S Plastic Gull Wing Small Outline (SOIC)
X Thin Shrink Small Outline (TSSOP)