



T-46-19-13

Programmable logic devices

PAL power/speed selection guide

Type	Speed selection	Power (typical)
A	25nS	180mA
A-2	35nS	90mA
A-4	55nS	50mA
B	15nS	180mA
B-2	25nS	90mA
B-4	35nS	55mA
D	10nS	180mA

Part N°	Package style	BS Spec. N°	Functional description
PAL16R8A	20 PIN DIL	BS9493 F0053	Octal 16 input and/or gate array
PAL16R8A-2	20 PIN DIL	BS9493 F0050	Octal 16 input and/or gate array
PAL16R8B-2	20 PIN DIL	BS9493 F0051	Octal 16 input and/or gate array
PAL16R8D	20 PIN DIL	BS9493 F0052	Octal 16 input and/or gate array
PAL16L8A	20 PIN DIL	BS9493 F0054	Octal 16 input and/or gate array
PAL16L8A-2	20 PIN DIL	BS9493 F0081	Octal 16 input and/or gate array
PAL16L8B-2	20 PIN DIL	BS9493 F0055	Octal 16 input and/or gate array
PAL16L8D	20 PIN DIL	BS9493 F0056	Octal 16 input and/or gate array
PAL20L10	24 PIN DIL	BS9493 F0262	Deca 20 input and/or-Invert gate array
PAL20RA10	24 PIN DIL	BS9493 F0263	Deca 20 input registered async and/or gate array
PAL20S10	24 PIN DIL	BS9493 F0264	Deca 20 input and/or gate array with product term sharing
PAL20X4	24 PIN DIL	BS9493 F0265	Quad 20 input registered and-or-xor gate array
PAL20X8	24 PIN DIL	BS9493 F0266	Octal 20 input registered and-or-xor gate array
PAL20X10	24 PIN DIL	BS9493 F0267	Deca 20 input registered and-or-xor gate array
PAL22V10	24 PIN DIL	BS9493 F0268	Deca macrocell 22 input and-or gate array