

# Logic IC

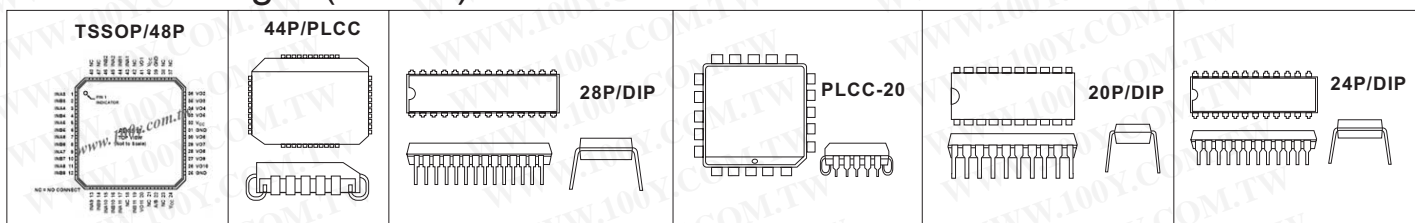
## Generic Array Logic (GAL)

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

Part No.	Product No.	Manufacturer	Description	Pins/Package	Speed (nS)	Vcc	Operating Temp
1083	PALCE20V8H-10JC/4	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	28P/PLCC	10	+4.75 V to +5.25 V ° C to +75 ° 0 ° C to +75 ° ° C to +75 °	0 to 75°C
4904	PALCE20V8H-10PC/4	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	24P/DIP	100nS	+4.75 V to +5.25 V	0 to 75°C ° C to +75 ° C
19159	PALCE20V8H-25JC/4	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	28P/PLCC	25nS	+4.75 V to +5.25 V	0 to 75°C ° C to +75 ° C
1102	PALCE20V8H-5JC/5	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	28P/PLCC	5	+4.75 V to +5.25 V	0 to 75°C
1092	PALCE20V8Q-15JC/4	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	28P/PLCC	15	+4.75 V to +5.25 V	0 to 75°C ° C to +75 °
1101	PALCE20V8Q-15PC/4	AMD	EE CMOS 24-Pin Universal Programmable Array Logic	24P/DIP	15	+4.75 V to +5.25 V	0 to 75°C
17533	PALCE22V10-25DMB	Cypress	Flash Erasable, Reprogrammable CMOS PAL Device	CerDIP-24P	25nS	5V	-55°C to +125°C
1104	PALCE22V10H-15JC/4	AMD	24-Pin EE CMOS (Zero Power) Versatile PAL Device	28P/PLCC	15	+4.75 V to +5.25 V	0 to 75°C ° C to +75 °
1119	PALCE22V10H-25JC/4	AMD	24-Pin EE CMOS (Zero Power) Versatile PAL Device	28P/PLCC	25	+4.75 V to +5.25 V	0 to 75°C ° C to +75 °
1120	PALCE22V10H-25SC/4	AMD	24-Pin EE CMOS (Zero Power) Versatile PAL Device	24P/PLCC	25	+4.75 V to +5.25 V	0 to 75°C
19160	PALCE22V10Q-25JC/4	AMD	24-Pin EE CMOS Versatile PAL Device	28P/PLCC	25ns	+4.75 V to +5.25 V	0°C to +75°C
19161	PALCE22V10Z-25SC	AMD	24-Pin EE CMOS Versatile PAL Device	28P/SOIC	25ns	+4.75 V to +5.25 V	0°C to +75°C
1105	PALCE26V12H-15JC/4	AMD	28-Pin EE CMOS Versatile PAL Device	28P/PLCC	15	+4.75 V to +5.25 V	0°C to +75°C

## Programmable Electrically Erasable Logic (PEEL) Devices

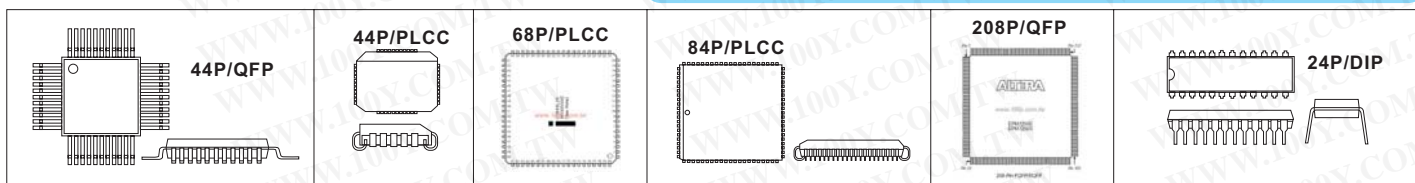
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Part No.	Product No.	Manufacturer	Description	Pins/Package	Speed (nS)	Vcc	Operating Temp
40220	AD8509ARU	ADI	9- and 11-Channel, Muxed Input	TSSOP/48P		3.3 V to 6.5 V	-40°C to +85°C
19162	ATF1500A-10JC	ATMEL	High-performance EPLD	44P/PLCC	10ns	5V	-40°C to +85°C
28708	ATF1504AS-10JC44	ATMEL	High-performance EPLD	44P/PLCC	10ns	5V	-40°C to +85°C
19163	ATF1504AS-15JC44	ATMEL	High-performance Complex Programmable Logic Device	44P/PLCC	15ns	5V	-40°C to +85°C
19312	HT1381	HOLTEK	CMOS Programmable Electrically Erasable Logic Device	SMD			
19164	HT46R23	HOLTEK	8-Bit A/D Type MCU	28P/DIP		- 0.3V to +5.5V	- 40 ° C to 85 ° C
1115	PEEL18CV8J-15	ICT	CMOS Programmable Electrically Erasable Logic Device	20P/PLCC	15	4.75-5.25V	0-70°C
1109	PEEL18CV8P-15L	ICT	CMOS Programmable Electrically Erasable Logic Device	20P/DIP	15	4.75-5.25V	0- +70°C
1110	PEEL18CV8P-25L	ICT	CMOS Programmable Electrically Erasable Logic Device	20P/DIP	25	4.75-5.25V	0- +70°C
1111	PEEL22CV10AP-25L	ICT	CMOS Programmable Electrically Erasable Logic	24P/DIP	25	4.75-5.25V	0-70°C

## In-System Programmable

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Pins/Package	Speed (MHz)	Vcc	Case Temp.
28471	CY37064P44-125AC	Cypress	High-Performance CPLDs	44P/TQFP	125	5V	0°C to +70°C
33100	EMP7032SLC44-10	ALTERA	Programmable Logic	44P/PLCC	175.4MHz	5V	-65 to 150°C
33088	EP1810LC-45	ALTERA	CPLD Logic IC	68P/PLCC	33.3MHz	7V	0 to 85°C
33091	EP610PC-25	ALTERA	Classic EPLD Family	24P/DIP	40MHz	7V	0 to 85°C
33093	EP910ILC-15	ALTERA	CPLD Logic IC	44P/PLCC	66.6MHz	7V	0 to 85°C
19687	EPM7032LC44-10	ALTERA	Programmable Logic	44P/PLCC	151.5MHz	5V	-65 to 150°C
33098	EPM7032SLC44-15	ALTERA	Programmable Logic	44P/PLCC	175.4MHz	5V	-65 to 150°C
33102	EPM7064LC44-10	ALTERA	Programmable Logic	44P/PLCC	151.5MHz	5V	-65 to 150°C
33103	EPM7064SLC44-10	ALTERA	Programmable Logic	44P/PLCC	175.4MHz	5V	-65 to 150°C
33105	EPM7096LC68-15	ALTERA	Programmable Logic	68P/PLCC	125.0MHz	5V	-65 to 150°C
33106	EPM7128ELC84-15	ALTERA	Programmable Logic	84P/PLCC	125.0MHz	5V	-65 to 150°C
33108	EPM7128ELC84-20	ALTERA	Programmable Logic	84P/PLCC	125.0MHz	5V	-65 to 150°C
33109	EPM7160ELC84-20	ALTERA	Programmable Logic	84P/PLCC	100.0MHz	5V	-65 to 150°C
41645	EPM7256SQC208-10	ALTERA	Programmable Logic	208P/QFP	128.2MHz	5V	-65 to 150°C
33111	EPM7256SQC208-15	ALTERA	Programmable Logic	208P/ PQFP	128.2MHz	5V	-65 to 150°C
1123	ISPLSI1016-60LJ	Lattice	In-System Programmable High Density PLD	44P/PLCC	60	4.5-5.5V	-55 to 125°C
3505	ISPLSI1016-80LJ	Lattice	In-System Programmable High Density PLD	44P/PLCC	80	4.5-5.5V	-55 to 125°C
3503	ISPLSI1016EA	Lattice	In-System Programmable High Density PLD	44P/PLCC	60	4.5-5.5V	-55 to 125°C

