

LOGIC IC

Part No.	ProductNo.	Manuf.	Description	Speed	Pins/Package	Vcc	OperatingTemp.
1115	PEEL18CV8J-15	ICT	CMOS ProgrammableElectrically Erasable Logic Device	15nS	20P/PLCC	4.75~5.25V	0~70C
1116	PEEL18CV8J-35	ICT	CMOS EEPLD - 18 l/p, 8 prog, o/pLogicMacrocells	35nS	20P/PLCC	4.75~5.25V	0~70C
1109	PEEL18CV8P-15	ICT	CMOS ProgrammableElectrically Erasable Logic Device	15nS	20P/DIP	4.75~5.25V	0~70C
1110	PEEL18CV8P-25	ICT	CMOS ProgrammableElectrically Erasable Logic Device	25nS	20P/DIP	4.75~5.25V	0~70C
1111	PEEL22CV10AP-25	ICT	CMOS ProgrammableElectrically Erasable Logic	25nS	24P/DIP	4.75~5.25V	0~70C

CPLD數個PAL在內的邏輯元件 In-SystemProgrammable

詳細產品規格--請點擊www.100y.com.tw

Part No.	ProductNo.	Manuf.	Description	Speed	Pins/Package	Vcc	OperatingTemp.
1123	ISPLSI1016-60LJ	LATTICE	In-System Programmable High Density PLD	60	44P/PLCC	4.5~5.5V	-55~125C
3505	ISPLSI1016-80LJ	LATTICE	In-System Programmable High Density PLD	80	44P/PLCC	4.5~5.5V	-55~125C
3503	ISPLSI1016EA	LATTICE	In-System Programmable High Density PLD	60	44P/PLCC	4.5~5.5V	-55~125C
1122	ISPLSI1024-60LJ	LATTICE	In-System Programmable High Density PLD	60	68P/PLCC	4.5~5.5V	-55~125C
1112	ISPLSI1032E-70LJ	LATTICE	In-System Programmable High Density PLD	70	84P/PLCC	4.5~5.5V	-55~125C
3504	PLSI1024-60LJ	LATTICE	In-System Programmable High Density PLD	60	68P/PLCC	4.5~5.5V	-55~125C

"ALTERA"ClassEPLDFamily

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Part No.	ProductNo.	Manuf.	Description	F(cnt)(MHz)	Speed	Pins/Package	Vcc	OperatingTemp.
16245	EP6001PC-45	ALTERA	EPLD	100	45	24/PDIP	4.75~5.25V	-40~85C
22330	EPM7128SQC100-15	ALTERA	EEPROM-based programmable logic devices (PLDs)		15	100P/PQFP	7Vmax	0~90C

"XILINX"可程式邏輯IC "XILINX"Programmable GateArrays

詳細產品規格--請點擊www.100y.com.tw

PartNo.	ProductNo.	Manuf.	Description	Pins/Package
21982	XCS30-3PQ240C	Xilinx	Field Programmable Gate Arrays	240P-PQFP

54系列邏輯IC 54LS~邏輯IC系列 54LSOOLowPowerSchottkyFamilies

詳細產品規格--請點擊www.100y.com.tw

Part No.	ProductNo.	Manuf.	Description	Pins/Package	Vcc	Icc	OperatingTemp.
17350	SN54LS157J	T.I.	Quadruple 2-Line to 1-Line Data Selectors/Multiplexers	DIP-16P	5V	20mA	-55~125C
23256	SN54LS166J	T.I.	PARALLEL-LOAD 8-BIT SHIFT REGISTER	16P/DIP	7V	90~127mA	-55~125C
23254	SN54LS280J	T.I.	9-BIT ODD/EVEN PARITY GENERATORS/CHECKER	14P/DIP	7V	16~27mA	-55~125C
17346	SN54LS283J	T.I.	4-Bit Binary Full Adders with Fast carry	DIP-16P	5V	4mA	-55~125C
17347	SN54LS74AJ	T.I.	Dual D-type Positive-edge-triggered Flip-flops With Preset and Clear	DIP-14P	5V	4mA	-55~125C
17361	SN54LS85	T.I.	4-Bit Magnitude Comparators	DIP-16P	4.75~5.25V	4mA	-55~125C
17348	SN54LS86AJ	T.I.	QUADRUPLE 2-INPUT EXCLUSIVE-OR GATE	DIP-14P	5V	4mA	-55~125C
17345	SNJ54LS139AJ	T.I.	Dual 2-Line TO 4-Line Decoders/Demultiplexers	DIP-16P	5V	4mA	-55~125C
17344	SNJ54LS153J	T.I.	Dual 4-Line TO 1-Line Data Selectors/Multiplexers	DIP-16P	5V	4mA	-55~125C

54ALS~邏輯IC系列 54ALS~HighSpeedLogicFamilies

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Part No.	ProductNo.	Manuf.	Description	Pins/Package	Vcc	Icc	OperatingTemp.
17349	SN54ALS00AJ	T.I.	Quadruple 2-input Positive-nand Gates	DIP-14P	5V	4mA	-55~125C
17481	SN54ALS138AJ	T.I.	3-line to 8-line Decoders/demultiplexers	DIP-16P	5V	-0.4~4mA	-55~125C
17482	SN54ALS244CJ	T.I.	Octal Buffers and Line Drivers	DIP-20P	5V	-12~12V	-55~125C
17483	SN54ALS251J	T.I.	1-of-8 Data Selectors/multiplexers With 3-state Outputs	DIP-16P	5V	-1~12V	-55~125C
23260	SN54ALS299J	T.I.	8-bit Universal Shift/storage Registers With 3-state Outputs	20P/DIP	7V	28~40mA	-55~125C
23252	SN54ALS574BJ	T.I.	Octal D-type Edge-triggered Flip-flops With 3-state Outputs	20P/DIP	7V	18~28mA	-55~125C
17484	SN54ALS74AJ	T.I.	Dual Positive-edge-triggered D-type Flip-flops With Clear and Preset	DIP-16P	5V	-0.4~4mA	-55~125C
23259	SN54ALS874BJ	T.I.	Dual 4-bit D-type Edge-triggered Flip-flop	24P/DIP	7V	21~32mA	-55~125C
19276	SN75ALS181NS	T.I.	SMD				
23258	SNJ54ALS169BJ	T.I.	Synchronous 4-bit Up/down Binary Counter	16P/DIP	7V	15~25mA	-55~125C
17360	SNJ54ALS04BJ	T.I.	Hex Inverters	DIP-14P	4.5~5.5V	-0.4/8mA	0~70C

5400TTL~邏輯IC系列 5400TTLSeriesLogicFamilies

詳細產品規格--請點擊www.100y.com.tw

