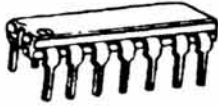


COMPONENT PARTS & PRINTED CIRCUIT BOARDS

Popular CMOS IC's, 4000 series



The most popular of this CMOS logic family of IC's. Called for in projects, magazine articles etc..
Packaged one per package

IC type	Description	Package	Part no.
CD4001	Quad 2-input Nor Gate	14-pin DIP	86-4001
CD4011	Quad 2-input NAND Gate	14-pin DIP	86-4011
CD4013	Dual D-Flipflop	14-pin DIP	86-4013
CD4017	Decade Counter/Divider	16-pin DIP	86-4017
CD4046	Phase-locked loop	16-pin DIP	86-4046
CD4049	Hex Buffer, Inverting	16-pin DIP	86-4049
CD4066	Quad Analog Switch	16-pin DIP	86-4066

"White" Toroids

These toroid cores are very commonly called for in radio matching circuits, QRP transmitters and receivers as well as radio frequency amplifiers. These are color coded with white enamel.



Type	Part no.
T50-7	86-1550
T68-7	86-1552

Toroids are packaged one per display package. See the Philmore-Datak catalog for other popular toroids.

PREMIER PRINTED CIRCUIT BOARDS POSITIVE ACTING, PRESENSITIZED PC BOARDS USING FR - 4 FIBERGLAS SUBSTRATE

These new sizes are in demand in many specialized applications. The thin 1/32" boards are light weight and fit edge connectors designed for that board thickness. And the 2oz. boards have exactly twice the standard thickness of copper; a requirement in applications where higher current will be used or when higher conductivity is imperative.

Like the standard series of 1/16" thickness, 1oz. Premier Printed Circuit boards, the new numbers may be exposed with any ordinary 100 watt lightbulb. Use with either Datak positive acting developer Nos. 12-402 or 12-404.

1 oz Copper

Board Size (inches)	Thickness	Copper Sides	Premier Number
4 x 6	1/32"	1	14-446
6 x 9	1/32"	1	14-469
4 x 6	1/32"	2	14-546
6 x 9	1/32"	2	14-569

2 oz Copper

Board Size (inches)	Thickness	Copper Sides	Premier Number
6 x 12	1/16"	1	14-662
6 x 12	1/16"	2	14-762

