



PRODUCT NAME : CD4520 Dual Binary Up Counter

PRICE : Rs 39.00

SKU : RM1694



DESCRIPTION

The CD4520 Dual Binary Up-Counter each consist of two identical, internally synchronous 4-stage counters. The counter stages are D-type flip-flops having interchangeable CLOCK and ENABLE lines for incrementing on either the positive-going or negative-going transition.

Features of CD4520 Dual Binary Up Counter:

- Medium-speed operation.
- 6-MHz typical clock frequency at 10 V.
- Positive- or negative-edge triggering.
- Synchronous internal carry propagation.
- 100% tested for quiescent current at 20 V.
- Maximum input current of 1 μ A at 18 V over full package-temperature range; 100 nA at 18 V and 25°C.

Applications of CD4520 Dual Binary Up Counter:

- Multistage synchronous counting.
- Multistage ripple counting.
- Frequency dividers.

Also Searched as : **CD4520 IC, Binary up counter.**