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electronic devices. ... diodes in the bridge circuit. It is easily seen that one pair (D3-R out-D2) allows current flow during the +ve half cycle of V in while the other pair (D4-R out-D1) allows current flow during the -ve half cycle of V in. The o/p voltage peak is 1.2V below the i/p voltage peak. The o/p frequency is twice the i/p frequency. D1 D3 D2 D4. Diode Applications AC2DC ...

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