

**DM74H60(SN74H60) dual 4-input expander**

**DM74H61(SN74H61) triple 3-input expander**

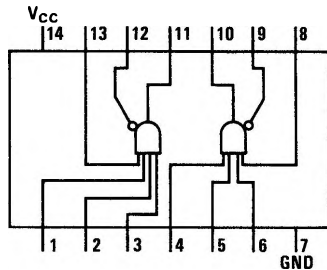
**DM74H62(SN74H62) 3-2-2-3-input expander**

### general description

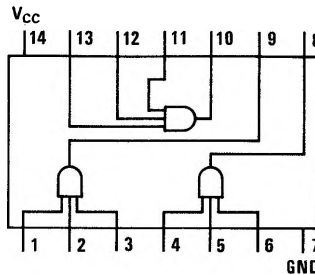
These expanders are designed to be used on the high-speed expandable gates in the 74H series, adding only about 4 ns to the gate propagation delays. The DM74H50, DM74H53 or DM74H55

may be expanded with up to four DM74H60 expanders or one DM74H62 expander. Up to six DM74H62 expanders may be used on the DM74H52 gate.

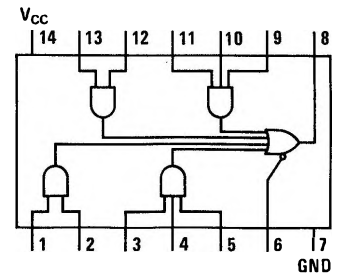
### connection diagrams



DM74H60



DM74H61



DM74H62