



### *Illustration*

Output i stands at its internal 1-state for the following combinations of internal logic states at inputs a, b, c and d:

a=0    b=0    c=0    d=1  
 a=1    b=0    c=0    d=1

NOTE - Alternatively, the general qualifying symbol BCD/5 may be used instead of BCD/Y. See 1.1.2 of A00296.