

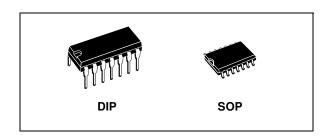


## **QUAD 2 INPUT AND GATE**

- MEDIUM SPEED OPERATION: t<sub>PD</sub> = 60ns (Typ.) at 10V
- QUIESCENT CURRENT SPECIFIED UP TO
- 5V, 10V AND 15V PARAMETRIC RATINGS
- INPUT LEAKAGE CURRENT  $I_I = 100$ nA (MAX) AT  $V_{DD} = 18$ V  $T_A = 25$ °C
- 100% TESTED FOR QUIESCENT CURRENT



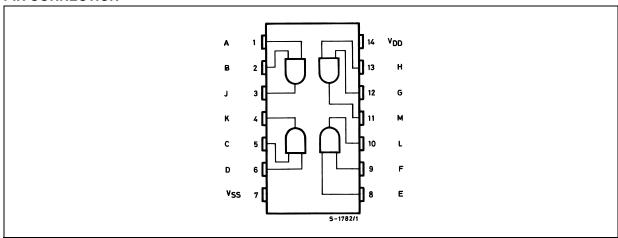
The HCF4081B is a monolithic integrated circuit fabricated in Metal Oxide Semiconductor technology available in DIP and SOP packages. The HCF4081B QUAD 2 INPUT AND GATE provide the system designer with direct implementation of the AND function and supplement the existing family of CMOS gates.



## **ORDER CODES**

PACKAGE	TUBE	T&R
DIP	HCF4081BEY	
SOP	HCF4081BM1	HCF4081M013TR

## **PIN CONNECTION**



March 2004 1/8