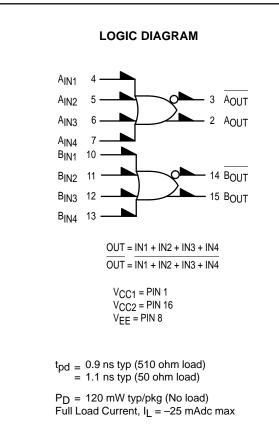
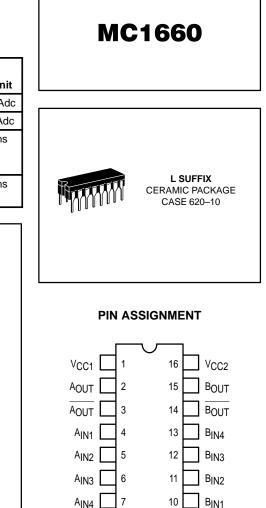
# **Dual 4-Input OR/NOR Gate**

## **ELECTRICAL CHARACTERISTICS**

|                                      |                | –30°C      |            | +25°C      |            | +85°C      |            |      |
|--------------------------------------|----------------|------------|------------|------------|------------|------------|------------|------|
| Characteristic                       | Symbol         | Min        | Max        | Min        | Max        | Min        | Max        | Unit |
| Power Supply Drain Current           | ΙE             |            | -          | -          | 28         | I          |            | mAdc |
| Input Current                        | linH           |            | -          | -          | 350        |            | -          | μAdc |
| Switching Times<br>Propagation Delay | t + -<br>t - + | 0.6<br>0.6 | 1.8<br>1.6 | 0.6<br>0.6 | 1.7<br>1.5 | 0.6<br>0.6 | 1.9<br>1.7 | ns   |
| Rise Time, Fall Time<br>(10% to 90%) | t +, t -       | 0.6        | 2.2        | 0.6        | 2.1        | 0.6        | 2.3        | ns   |





VEE

8



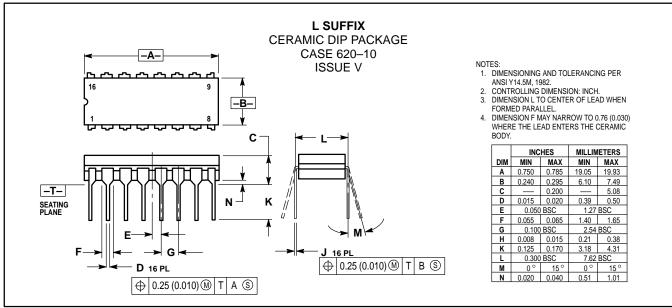
NC

9

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## MC1660

#### **OUTLINE DIMENSIONS**



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