-3.3V / -5V T ECL I · LVPECL/PECL O · T a a

MC10EP90, MC100EP90

Description

The MC10/100EP90 is a TRIPLE ECL TO LVPECL/PECL

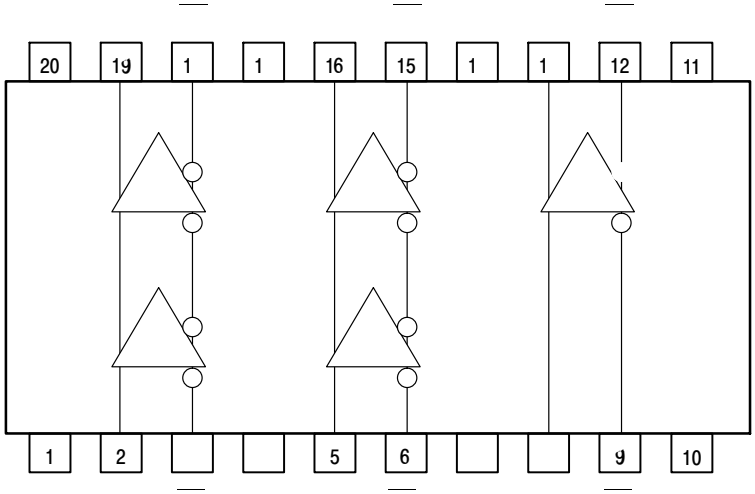

20
19
1
1
16
15
1
1
12
11
1
2
5
6
9
10

Table 4. MAXIMUM RATINGS

Symbol	Parameter	Condition 1	Condition 2	Rating	Unit
				−	
			≤ ≥	−	

Table 7. 100EP DC CHARACTERISTICS – –

Symbol	Characteristic	−40 C			25 C			85 C	Unit
		Min	Typ	Max	Min	Typ	Max		

Table 9. AC CHARACTERISTICS – –

Symbol	Characteristic	−40 C			25 C			85 C			Unit
		Min	Typ	Max	Min	Typ	Max	Min	Typ	Max	
	—										
	– –										

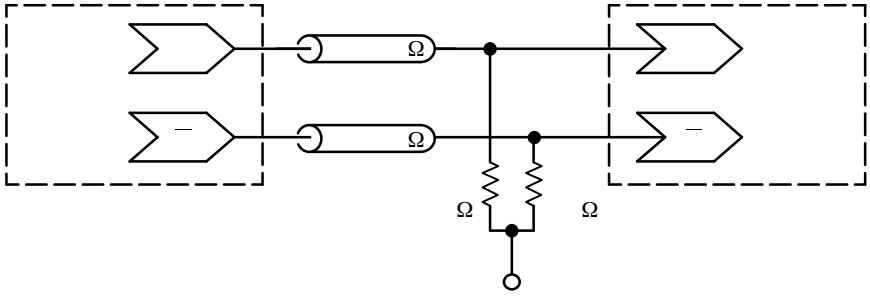


Figure 3. Typical Termination for Output Driver and Device Evaluation (See Application Note AND8020/D − Termination of ECL Logic Devices.)

Resource Reference of Application Notes

AN1405/D –

AN1406/D –

AN1503/D – ™

AN1504/D –

AN1568/D –

AN1672/D –

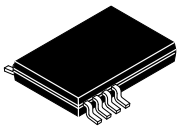
AND8001/D –

AND8002/D –

AND8020/D –

AND8066/D –

AND8090/D –



SCALE 2:1

TSSOP−20 WB
CASE 948E
ISSUE D

DATE 17 FEB 2016

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