

MC145145-2

A perspective view of a 18-pin DIP package. The package is black with a white top surface. The pins are numbered 1 to 18, starting from the bottom left and going right, then continuing from the top left and going right. The number 18 is shown at the bottom left, and the number 1 is shown at the bottom center.


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|-------------|-------------|
| MC145145P2 | Plastic DIP |
| MC145145DW2 | SOG Package |

- Closest equivalents are the MC145151–2, MC145170–1, MC14519X series, and MC14520X series.**

| | | | |
|--------------------|---|----|--------------------|
| D1 | 1 | 18 | D2 |
| D0 | 2 | 17 | D3 |
| f_{in} | 3 | 16 | REF _{out} |
| V _{SS} | 4 | 15 | ϕ_R |
| V _{DD} | 5 | 14 | ϕ_V |
| OSC _{in} | 6 | 13 | LD |
| OSC _{out} | 7 | 12 | PD _{out} |
| A0 | 8 | 11 | ST |
| A1 | 9 | 10 | A2 |

| | | | |
|--------------------|-----|----|--------------------|
| D1 | 1 ● | 20 | D2 |
| D0 | 2 | 19 | D3 |
| NC | 3 | 18 | REF _{out} |
| f _{in} | 4 | 17 | φ _R |
| V _{SS} | 5 | 16 | φ _V |
| V _{DD} | 6 | 15 | LD |
| OSC _{in} | 7 | 14 | PD _{out} |
| OSC _{out} | 8 | 13 | ST |
| A0 | 9 | 12 | A2 |
| A1 | 10 | 11 | NC |



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