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**SN74F32**, Status: ACTIVE  
 Quad 2-input positive-OR gates

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**Refine Your Selection**

- [Logic: OR Gates](#)

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**Datasheet**

**Quadruple 2-Input Positive-OR Gates (Rev. B)** (sn74f32.pdf, 468 KB)  
 25 May 1999 [Download](#)

	<a href="#">SN54F32</a>	<a href="#">SN74F32</a>
<b>Voltage Nodes(V)</b>	5	5
<b>Output Level</b>	TTL	TTL
<b>Static Current</b>		12.35
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**Product Information**

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- Package Options Include Plastic Small-Outline (D) Packages, Ceramic Chip Carriers (FK), and Standard Plastic (N) and Ceramic (J) DIPs

**Description**

These devices contain four independent 2-input OR gates. They perform the Boolean functions  $Y = A + B$  or  $Y = A \cdot B$  in positive logic.

The SN54F32 is characterized for operation over the full military temperature range of -55°C to 125°C. The SN74F32 is characterized for operation from 0°C to 70°C.