

## General information

Type	<a href="#">CPU / Microprocessor</a>
Family	<a href="#">Hitachi 6800</a>
CPU part number	HD68B00P is an OEM/tray microprocessor
<b>Frequency</b>	<b>2 MHz</b>
Package	40-pin plastic DIP
<b>Socket</b>	<b>DIP40</b>

## Architecture / Microarchitecture

<b>Data width</b>	<b>8 bit</b>
Physical memory	64 KB
Virtual memory	None

## Electrical / Thermal parameters

V core	5V
Minimum/Maximum operating temperature	-20°C - 75°C
Typical/Maximum power dissipation	0.5 Watt / 1 Watt