

MB88R157 Key Specifications

Input clock frequency	10 MHz to 50 MHz
Output clock frequency	1 MHz to 134 MHz (also accommodates fractional frequencies)
Modulation rate	No modulation $\pm 0.25\%$ to $\pm 1.75\%$, varied in $\pm 0.25\%$ steps
Other functions	Output-enabled function (**1)
Power-supply voltage	3.0 V to 3.6 V
Operating temperature	-20°C to +85°C
Packaging	SOP (**2) 8-pin, 1.27 mm pitch, 3.9 x 5.05 mm package

**1: Output enabled: Changes clock-output pin level during system standby

**2: SOP: small-outline L-lead package; a type of compact chip packaging