LOW PROFILE PRECISION OCXO MV200

Features:
• High stability vs. temperature: up to $\pm 5 \times 10^{-11}$
• 5V or 12V power supply
• Package height from 16 mm down to 10 mm
• Frequency range 10.0 – 100.0 MHz


Additional notes:
• Please consult factory for daily aging values. Normally typical correspondence of daily aging per day to aging per year is as following: $\pm 1 \times 10^{-9}$/year - $\pm 1 \times 10^{-9}$/day; $\pm 5 \times 10^{-9}$/year - $\pm 5 \times 10^{-9}$/day; $\pm 3 \times 10^{-9}$/year - $\pm 3 \times 10^{-9}$/day.
• Please mention RoHS requirement (if any) while requesting for quote or while placing PO.
• For non standard operating temperature ranges please use the following two letters designations (first letter for the lower limit, second letter for the upper limit), °C:

| A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | S | T | U | W | X |
| -60 | -55 | -50 | -45 | -40 | -30 | -20 | -10 | 0 | +10 | +30 | +40 | +45 | +50 | +55 | +60 | +65 | +70 | +75 | +80 | +85 |

For other temperature ranges see designation at the end of Data Sheet.

Package 1:

H=19 mm for Z19; H=16 mm for Z16; H=12.7 mm for Z12.7; H=10 mm for Z10.

Vibrations:
Frequency range 10-500 Hz
Accelerometer 5g
Shock Acceleration 75 g
Duration 3±1 ms
Storage temperature range -55…+85 °C

Package 2:

H=19 mm for Z19; H=16 mm for Z16; H=12.7 mm for Z12.7; H=10 mm for Z10.