



### Dimensions

|    |            |
|----|------------|
| L  | 13.8mm NOM |
| L2 | 10mm NOM   |
| H  | 16mm NOM   |

### Packaging Specifications

|                  |       |
|------------------|-------|
| Packaging        | Bulk  |
| Component Weight | 5.4 g |

### General Information

|                |   |
|----------------|---|
| Series         | QMSM  |
| Type           | Motion Detection  |
| Style          | SMD   |
| Description    | 12C Motion Sensor Module  |
| Features       | Small SMD Package, 12C Communication Compatible, High Dynamic Range |
| RoHS           | With Exemptions   |
| REACH          | SVHC (PZT - CAS 12626-81-2)   |
| SCIP Number    | 4bbe8810-62a4-426f-9a2e-98d9d0d9acfe                                |
| Qualifications | REACH   |
| MSL            | 3   |

### Specifications

|                      |  |
|----------------------|--|
| Temperature Range    | -40/+85°C  |
| Power Supply Voltage | 1.75 - 3.6 V   |
| Current              | 1 - 23 uA (Supply Current, Typical)                      |
| Miscellaneous        | Includes sensor: USEQMSEA220980.                         |
| D*                   | $5.5 \times 10^8 \text{ cm} \sqrt{\text{Hz}} / \text{W}$ |
| NEP                  | $0.4 \times 10^{-10} \text{ W} / \sqrt{\text{Hz}}$       |
| Time Constant        | 10ms (10-20 Hz peak)                                     |
| Field of View        | 60 degrees   |
| Element Size         | 0.057 mm x 0.057mm (4 pixels)                            |
| Filter Aperture      | d = 0.9 mm   |
| Filter               | 5.0 um Long Pass   |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)