



Click [here](#) for the 3D model.

General Information

| | |
|----------------|---|
| Series | QFCE |
| Type | Flame Detection |
| Style | TO39 |
| Description | Analog output flame sensor |
| Features | Small SMD Package, 12C Communication Compatible |
| RoHS | With Exemptions |
| REACH | SVHC (PZT – CAS 12626-81-2) |
| Qualifications | REACH |

Dimensions

| | |
|---|----------------------|
| L | 9.14mm +0.05/-0.06mm |
| W | 9.14mm +0.05/-0.06mm |
| H | 17.3mm +/-1mm |
| T | 3.8mm NOM |

Packaging Specifications

| | |
|--------------------------|--------|
| Packaging | Bulk |
| Packaging Quantity | 50 |
| Typical Component Weight | 950 mg |

Specifications

| | |
|----------------------|-------------------------------------|
| Temperature Range | -40/+85°C |
| Power Supply Voltage | 1.7 - 3.6 V |
| Current | 1 - 23 uA (Supply Current, Typical) |
| Field of View | 100 degrees |

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