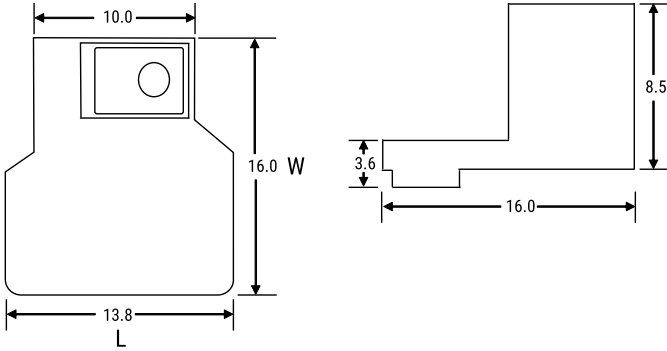


## USEQGSM1N8L100

Aliases (USEQGSM1N8L100)

Obsolete

KEMET, QGSM, Gas Detection, SMD, Infrared, Small SMD Package, 12C Communication Compatible, High Dynamic Range



### General Information

Series	QGSM
Type	Gas Detection
Style	SMD
Description	12C Gas Sensor Module
Features	Small SMD Package, 12C Communication Compatible, High Dynamic Range
RoHS	With Exemptions
REACH	SVHC (PZT - CAS 12626-81-2)
SCIP Number	bc4e3452-d0d0-4c97-93bd-778b4e41f2f2
Qualifications	REACH
MSL	3

### Dimensions

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

### Packaging Specifications

Packaging	Bulk
Typical Component Weight	5.4 g

### Specifications

Temperature Range	-40/+85°C
Power Supply Voltage	1.75 - 3.6 V
Current	1 - 23 uA (Supply Current, Typical)
Miscellaneous	Includes sensor: USEQGSEAN8L180.
Field of View	90 degrees

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