


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

Specifications

Temperature Range	-40/+85°C
Power Supply Voltage	1.75 – 3.6 V
Current	1 – 23 uA (Supply Current, Typical)
Miscellaneous	Includes sensor: USEQGSEAC82180.
Field of View	90 degrees

Packaging Specifications

Packaging	Bulk
Typical Component Weight	5.4 g

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