

Dimensions

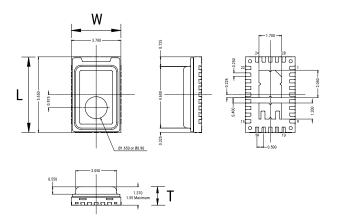
Typical Component Weight

## **USEQGSEAC82180**

Aliases (USEQGSEAC82180)

## Not for New Design

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



Click here for the 3D model.

L	5.65mm NOM	
W	3.7mm NOM	
Т	1.55mm MAX	
Packaging Specifications		
Packaging	T&R, 178mm	
Packaging Quantity	800	

70 mg

General Information	
Series	QGS
Туре	Gas Detection
Style	SMD
Description	12C
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-77 8b4e41f2f2
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)
Field of View	90 degrees

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