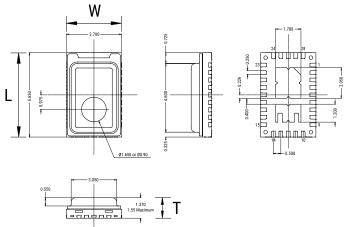


USEQFSEA448180

Aliases (USEQFSEA448180)

Not for New Design

KEMET, QFS, Flame Detection, SMD, Infrared, Small SMD Package, 12C Communication Compatible



1.55 Maximum		
		Qualifica
Click here for the 3D model.		MSL
Dimensions		Specifica
L	5.65mm NOM	Tempera
W	3.7mm NOM	Power Su
Т	1.55mm MAX	Current

Packaging Specifications	kaging Specifications		
Packaging	T&R, 178mm		
Packaging Quantity	800		
Typical Component Weight	70 mg		

General Information			
Series	QFS		
Туре	Flame Detection		
Style	SMD		
Description	12C		
Features	Small SMD Package, 12C Communication Compatible		
RoHS	With Exemptions		
REACH	SVHC (PZT - CAS 12626-81-2)		
SCIP Number	f8c5f819-a3bd-41c4-887e-bd5 dcb8c5edf		
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	Flame channel (main detector). Sensor Type: Single.		
Field of View	90 degrees		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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