

Product Search Data Sheet

ZPA4756-0311A-R



Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Consumer equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
Oracific	the performance, functions, quality,	
Specific	management, and safety required for	
Applications	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	
Recommended	One of the law of Ool Hullow where a Niete DO	
Applications	Smartphone / Cellular phone,Note PC	

Note: This datasheet may be out of date. Please download the latest datasheet of ZPA4756-0311A-R from the official website of Murata Manufacturing Co., Ltd.

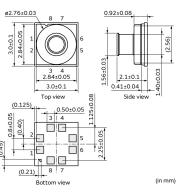
http://www.murata.com/en-gb/products/productdetail?partno=ZPA4756-0311A-R

Packaging Information

Packaging	'	Standard Packing Quantity
-R	330mm Embossed Tape	3000

Appearance & Shape





1 of 2

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Output Type	Digital
Range	300-1100hPa
Operating Temperature Range	-40°C to 85°C
Current Consumption	1.3uA Typ. (One-shot ODR at conversion time of 1/128s, at 1 sample/sec)
Puressure RMS Noise	0.006hPrms Typ. (Conversion time 1/32, Continuous Mode, at 1000hpa, T=25degC)
Relative accuracy	±0.020hPa Typ. (T range=-20 to 65degC, P range=700 to 1100hPa, ΔP=25hPa)
Absolute accuracy	±0.40hPa Typ. (T range=-20 to 65degC, P range=300 to 1100hPa)
Supply Voltage Range	1.7 to 3.6V
Interface	SPI / I2 C
Data bit	24-bit pressure data output
ODR	Max 256Hz

2 of 2

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