Product Search Data Sheet



LT-1PA01

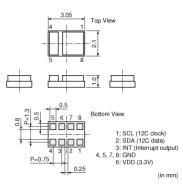
Note: This datasheet may be out of date. Please download the latest datasheet of LT-1PA01 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LT-1PA01



Appearance & Shape







Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	330mm Embossed Tape	5000

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.



1 of 3



LT-1PA01

Note: This datasheet may be out of date. Please download the latest datasheet of LT-1PA01 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LT-1PA01

Specifications

Operating Temperature Range	-30°C to 85°C
Output Type	Digital
Size	3.05x2.1x1.0 mm
Current Consumption	typ.80 uA @ proximity detect
Detection Distance	70mm@Gray card
Distance to cover glass	0mm to 5mm
Ambient light Range	0.015 to 2K lux
Ambient light Detecting Angle	+/-45 degree@50% detect

2 of 3

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

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.



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

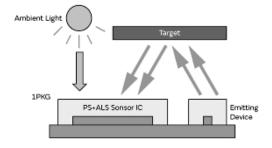
Product Search Data Sheet



Note: This datasheet may be out of date. Please download the latest datasheet of LT-1PA01 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LT-1PA01





Principle

3 of 3

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.

