

热释电红外探测器 Pyroelectric Infrared Detector

LDF001系列

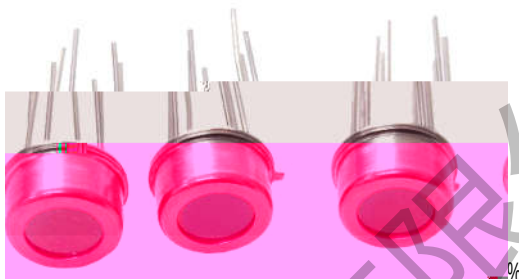
产品概述

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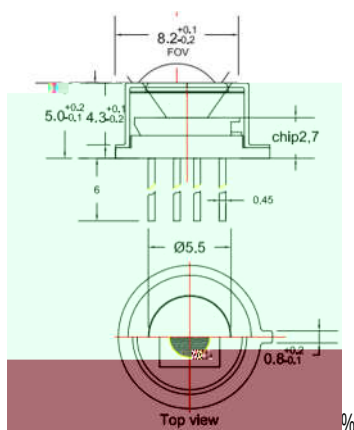
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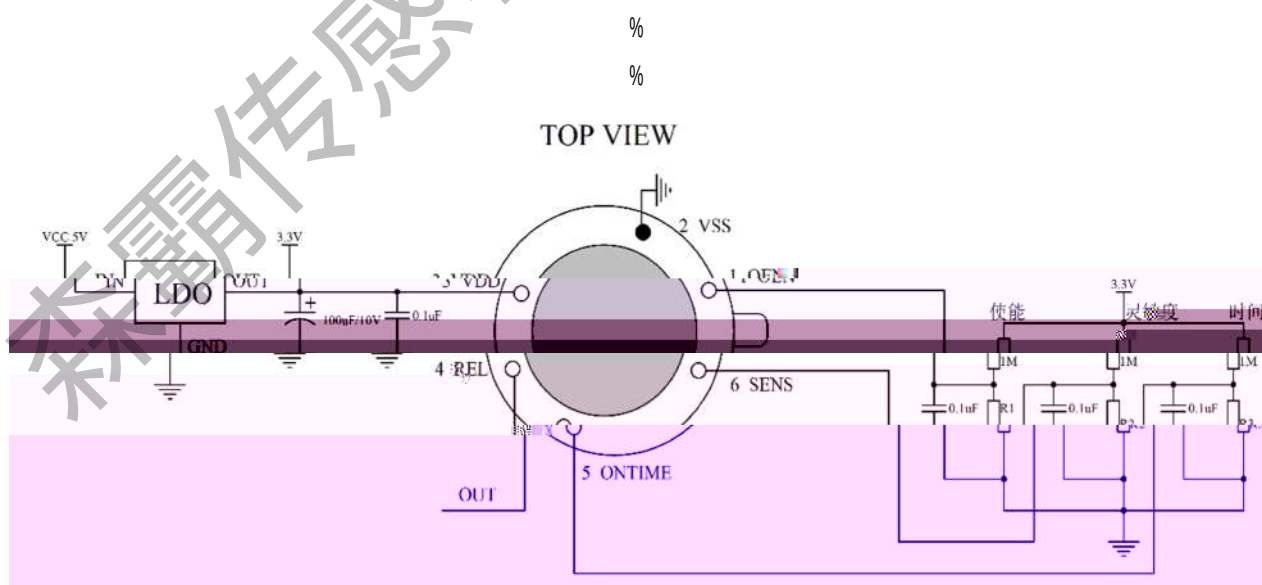
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CWL	4400nm	3800nm	5300nm
HPB	450nm	140nm	180nm
Detector type	LDF001-I-01	LDF001-H-01	LDF001-D-01



Parameters	
Output	$V_{in} > 1.1V$ or $V_{in} < 0.9V$ is effective, low level ($< 0.9V$) keeps output low
Input	
3.3V Apply 3.3V	$I_{in} \leq 9.5\mu A$ Input current at low level is 9.5uA
Output	$V_{out} \approx V_{in}$ Output high level when there is response



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