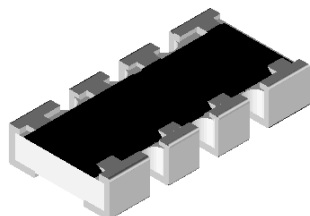




## Precision Thin Film Chip Resistor Array ACAS06S0830381P1AT



### FEATURE

- Product Information

### REFERENCE

This unique special product is derived from the following underlying standard product:

- Precision Thin Film Chip Resistor Array  
ACAS 0612 AT

This document is valid only in conjunction with the underlying standard product's data sheet in its most current edition:

- Precision Thin Film Chip Resistor Array  
Superior Moisture Resistivity  
Document No. 28770

### CHARACTERIZATION

This Unique Special Product is characterized by the following facts:

The product definition meets the ranges published in the referenced data sheet:																																													
<input checked="" type="checkbox"/> COMPLETELY	<table style="width: 100%; border: none;"> <tr> <td style="padding: 2px;">Temperature coefficient</td> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">absolute</td> <td style="padding: 2px;">=</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">± 25ppm/K</td> </tr> <tr> <td style="padding: 2px;">tracking</td> <td style="padding: 2px;">=</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">15ppm/K</td> </tr> <tr> <td colspan="4" style="padding: 2px;">Tolerance on rated resistance</td> </tr> <tr> <td style="padding: 2px;">absolute</td> <td style="padding: 2px;">=</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">± 0,25%</td> </tr> <tr> <td style="padding: 2px;">matching</td> <td style="padding: 2px;">=</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">0,1%</td> </tr> <tr> <td colspan="4" style="padding: 2px;">Rated resistance values</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="padding: 2px;">R1 =</td> <td style="padding: 2px;">10 000 Ω</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="padding: 2px;">R2 =</td> <td style="padding: 2px;">30 000 Ω</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="padding: 2px;">R3 =</td> <td style="padding: 2px;">30 000 Ω</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="padding: 2px;">R4 =</td> <td style="padding: 2px;">10 000 Ω</td> </tr> </table>	Temperature coefficient				absolute	=		± 25ppm/K	tracking	=		15ppm/K	Tolerance on rated resistance				absolute	=		± 0,25%	matching	=		0,1%	Rated resistance values						R1 =	10 000 Ω			R2 =	30 000 Ω			R3 =	30 000 Ω			R4 =	10 000 Ω
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The details published in the referenced data sheet under <table style="width: 100%; border: none; margin-top: 5px;"> <tr> <td style="width: 33%; padding: 2px;">• Technical specification</td> <td style="width: 33%; padding: 2px;">• Dimensions</td> <td style="width: 33%; padding: 2px;">• Description</td> </tr> <tr> <td style="padding: 2px;">• Assembly</td> <td style="padding: 2px;">• Functional performance</td> <td style="padding: 2px;">• Test and Requirements</td> </tr> </table> apply to this product		• Technical specification	• Dimensions	• Description	• Assembly	• Functional performance	• Test and Requirements																																						
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### ORDERING INFORMATION

Product description	ACAS 0612 10K E 30K AT P1
	ACAS 0612 10K E 30K AT P5
Part Number	ACASA1002E3002P5AT
	ACASA1002E2002P1AT