



Micro Commercial Components  
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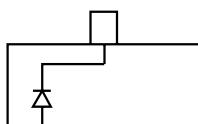
# BAS70WT THRU BAS70WT-06

## Features

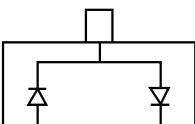
- Low Turn-on Voltage
- Fast Switching
- Ultra-Small Surface Mount Package
- Forward Continuous Current: 70mA @  $T_a = 25^\circ\text{C}$
- Operating Temperature Range  $T_j$ : -55 to  $+125^\circ\text{C}$
- Storage Temperature Range  $T_{STG}$ : -65 to  $+150^\circ\text{C}$

## Mechanical Data

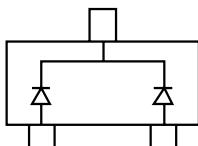
- Epoxy meets UL 94 V-0 flammability rating
- Moisture Sensitivity Level 1
- Marking Code: BAS70WT=K73  
BAS70WT-04=K74  
BAS70WT-05=K75  
BAS70WT-06=K76



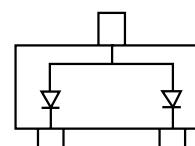
BAS70WT



BAS70WT-04



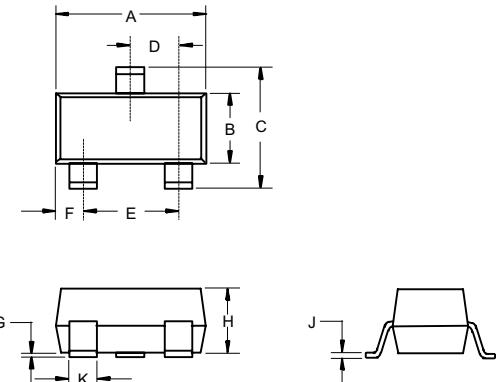
BAS70WT-05



BAS70WT-06

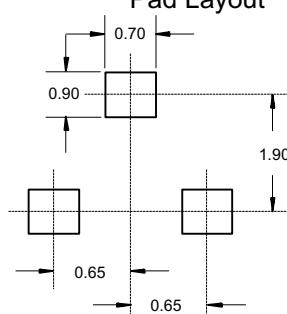
**200mW Schottky  
Barrier Rectifiers  
70 Volts**

SOT-323



DIM	INCHES		MM		NOTE
	MIN	MAX	MIN	MAX	
A	.071	.087	1.80	2.20	
B	.045	.053	1.15	1.35	
C	.079	.087	2.00	2.20	
D	.026 Nominal		0.65 Nominal		
E	.047	.055	1.20	1.40	
F	.012	.016	.30	.40	
G	.000	.004	.000	.100	
H	.035	.039	.90	1.00	
J	.004	.010	.100	.250	
K	.012	.016	.30	.40	

Suggested Solder  
Pad Layout



<sup>TM</sup>

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## Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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