



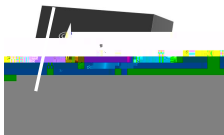
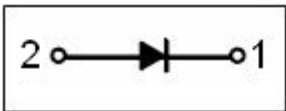


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SOD-323 ! " # \$ % & ' (
Silicon Diode in a SOD-323 Plastic Package.

) * + , - . / 0 AEC-Q101 1 2 3 4 5 6 7 8 . 9 : ; < (
Fast switching diodes, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

= > ? @ A B C . D E F G H = I J K 7 8 (
Small signal diode, Meet the stringent requirements of automotive applications.



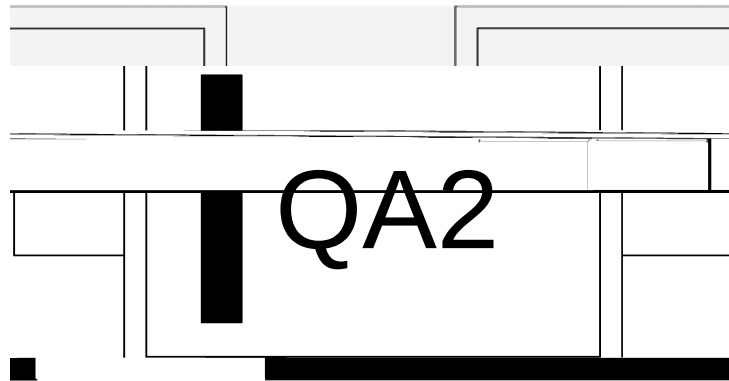
PIN1:Cathode PIN2:Anode

Marking	QA2
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Parameter	Symbol	Rating	Unit
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Q

A2

Note:

Q: Automobile halogen-free product Code

A2: Product Type



Temperature Profile for IR Reflow Soldering(Pb-Free)

Note:

- 1

150 200

60 120sec;

1.Preheating:150~200°C, Time:60~120sec.
- 2

255±5

5±0.5sec;

2.Peak Temp.:255±5°C, Duration:5±0.5sec.
- 3

2 10°C/sec.

3. v

W ™