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SOD-323 ! " # $ % & ' (

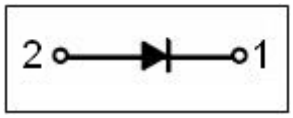
Silicon Diode in a SOD-323 Plastic Package.

) * + , - . / 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.



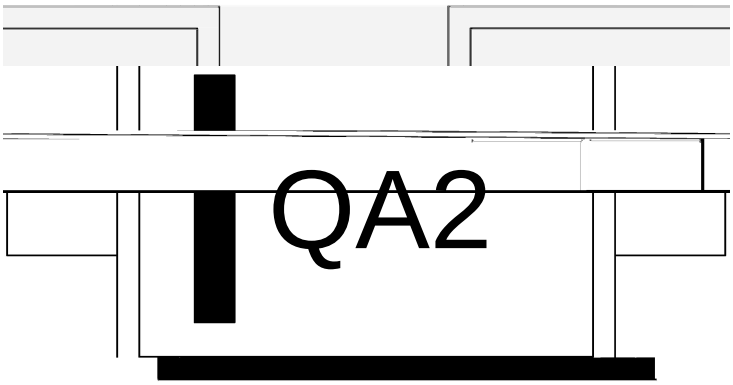


PIN1:Cathode PIN2:Anode

Marking	QA2

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℃, Time:60~120sec.
2	255±5			5±0.5sec;	2.Peak Temp.:255±5℃, Duration:5±0.5sec.
3		2	10℃/sec.		3. v w ђ ضخ