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B C D E F G H I J K L 9 : 6
7 % M N H I O

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SOD-323 b c c d e 4 f g h i _

Schottky Diode in a SOD-323 Plastic Package.

@A B C D E F G H I 3 j k ; < _

Qualified to AEC-Q101 Standards for High Reliability, HF Product.

7 l m n 1 o p 3 K L 9 : 6 7 %M N H I _

Small signal diode, Meet the stringent requirements of automotive applications.

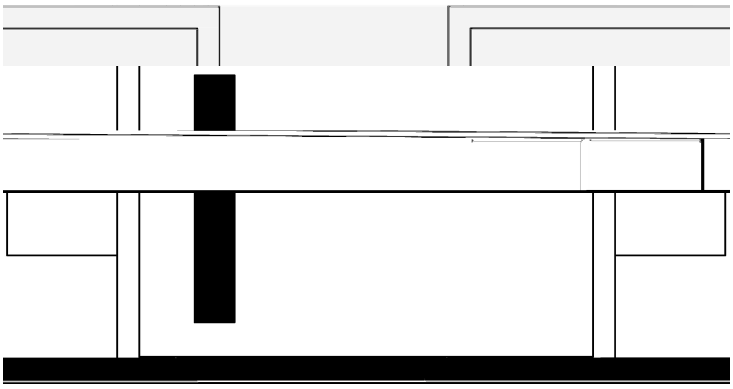


PIN1:Cathode PIN2:Anode

Marking	Q86

q r Parameter	@ 1 Symbol	r U Rating	s t Unit
Repetitive peak reverse voltage	V_{RRM}	30	V

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y z ^

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86 ^ S 0 1 | '

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. Cooling Speed: 2~10℃/sec.

260±5℃ 10±1 sec. Temp.:260±5℃ Time:10±1 sec

/ REEL

Package Type 封装形式	Units 包装数量				Dimension 包装尺寸 (unit: mm^3)		
	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /		Reel	Inner Box 盒	Outer Box 箱