Diode Semiconductor Device - Page 1 of 1



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C C C C C C C C C C C C C C C C C C C			
C C C C C C C C C C C C C C C C C C C	Inclosure Material:		
C C C C C C C C C C C C C C C C C C C	Glass		
T C C C C C C C C C C C C C C C C C C C	Overall Length:		
C C C C C C C C C C C C C C C C C C C	0.275 inches		
C C C F Z M T F F S S V 1 T S S V 1 V - C Z Z F S M 1 T Z Z S M T F F S S V 1 T F F S S V 1 T F F S S V 1 T F S S V 1 T F S S V 1 T F S S S V S S S S S S S S S S S S S S S	Terminal Length:		
C F Z M T F F S S V 1 V - C 2 Z F S M 1 T 2 Z S M U T C Z M T F F S S V 1 V - C S S S V C S S S S S S S S S S S S S S	0.700 inches		
F Z M T F F S S V 1 V - C 2 2 F S M 1 T 2 2 S M 1 T C 2 2 F I S S V 1 V - C C 2 2 F I S S V 1 V - C C S S V - C S S V - C S S S V - S S S S S S S S S S S S S S S	Overall Diameter:		
Z M F F S S V 1 V - C 2 Z F 3 M 1 T 2 S N U - C N N V - C 2 F R S V 1 V - C S V 1 V - C S V 1 V - C S V 1 V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S V - C S S V - C S V - C S S V - C S V - C S S V - C S S V - C S S S V - C S S S V - C S S S S S S S S S S S S S S S S S S	0.085 inches		
M F F S V 1 V - C 2 2 F 3 M 1 T 2 2 S M U - C I N V - C 2 F S V 1 V - C 2 F F S V 1 V - C 2 F F S V - C S V - C S V - C S S V - S V - C S V - C S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V - S V S V S V	Function For Which Designed:		
T F S S V 1 1 V - C 2 2 F 3 M 1 1 7 2 S N U U - C 1 N N N N N N N N N N N N N N N N N N	Zener diode		
F F S S S S S S S S S S S S S S S S S S	Mounting Method:		
H S S V 1 V  C 2 2 F 3 M 11 7 2 S M U U U V N	Terminal		
S S N 1 N C 2 2 F F 3 3 M 1 1 7 2 S S N U U U U U N	Features Provided:		
S 1 1 1 1 1 2 2 5 5 1 1 1 2 2 5 1 1 1 1 2 2 5 1 1 1 1	Hermetically sealed case		
1 1 2 5 7 8 8 9 1 1 2 2 8 9 1 1 2 2 8 9 1 1 2 2 8 9 1 1 1 2 2 8 9 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	Semiconductor Material:		
1 2 2 F F 3 M 1 7 2 2 S M 1 7 2 S M 1 7 2 S M 1 7 2 S M 1 7 7 8 M 1 7 7 8 8 1 7 7 8 1 7 7 7 7 8 1 7 7 7 7	Silicon		
	Voltage Rating In Volts Per Characteristic:		
- 2 F 3 M 1 1 2 S M U - - C M	12.0 regulator voltage		
C 2 F 3 M 1 7 2 2 S M U 2 5 N U 1 7 7 0 1 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	Voltage Tolerance In Percent:		
2 F 3 M 1 7 2 S M U - C N	-5.0/+5.0		
F 3 1 1 2 2 5 1 1 2 5 1 1 1 1 1 1 1 1 1 1 1	Current Rating Per Characteristic:		
3 M 1 2 S N U U - C N	250.00 milliamperes repetitive peak forward current		
N 1 2 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Power Rating Per Characteristic:		
11 7 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3.0 watts small-signal input power, common-collector preset		
ד 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Maximum Operating Tempurature Per Measurement Point:		
22 S N L L N	175.0 degrees celsius ambient air		
9        	Terminal Type And Quantity:		
     	2 uninsulated wire lead		
נ - נ	Shelf Life:		
- [ N	N/a		
٢	Unit Of Measure:		
١			
	Demilitarization:		
F	No		
	Fiig:		
A	A110a0		
	Fiig:	a0	a0