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Schottky Barrier Diodes

RB521ZS8A30

[Product description]

ROHM's schottky barrier diodes are low VF, low IR and high ESD resistant, suitable for PC,mobile phone and various portable electronics.

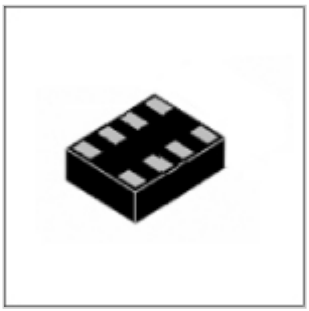
Features

EUltra-small mold type.
EMulti-diodes package.

Product specifications

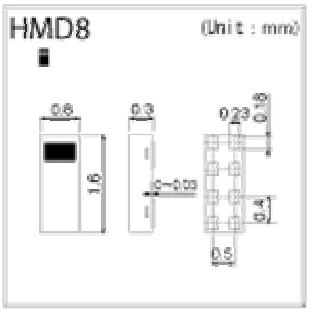
Absolute maximum ratings (Ta=25ºC)		
Rated parameters	Standard value	Conditions
Repetitive peak reverse voltage V_{RM}(V)	30	
Reverse voltage(DC) V_R(V)	30	
Average rectified forward current I_O(A)	0.1	
Forward current surge peak I_{FSM}(A)	0.5	60Hz/1cyc
Junction temperature Tj(ºC)	150	
Storage temperature Tstg(ºC)	-55 to +150	

Outline

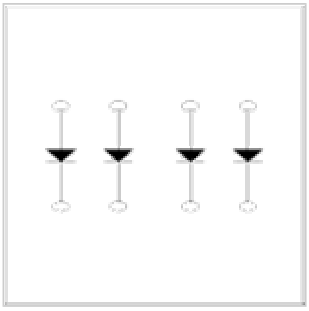


1.6x0.8(t=0.3)

Dimensions



Equivalent circuit diagram



*The contents described here are just outline for introduction.

Please obtain the specification sheets from us for thorough check before use.

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