



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.

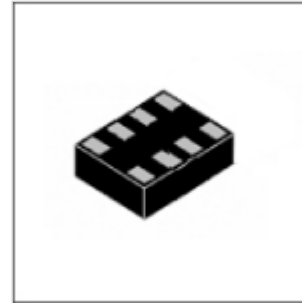
EMulti-diodes package.

Product specifications

Absolute maximum ratings (Ta=25°C)

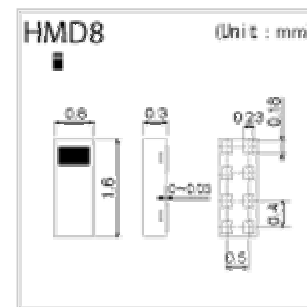
Rated parameters	Standard value	Conditions
Repetitive peak reverse voltage $V_{RM}(V)$	30	
Reverse voltage(DC) $V_R(V)$	30	
Average rectified forward current $I_O(A)$	0.1	
Forward current surge peak $I_{FSM}(A)$	0.5	60Hz/1cyc
Junction temperature $T_j(^{\circ}C)$	150	
Storage temperature $T_{stg}(^{\circ}C)$	-55 to +150	

Outline

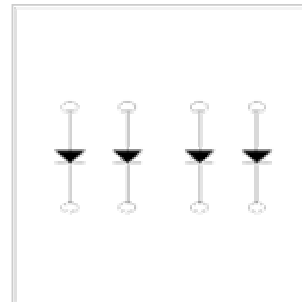


1.6x0.8(t=0.3)

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.