

MDD42-12N1 Diodes

Silicon Rectifier

Military/High-Rel N

I(O) Max.(A) Output Current 64

@Temp (øC) (Test Condition) 94#

V(RRM)(V) Rep.Pk.Rev. Voltage 1.2k

I(FSM) Max.(A) Pk.Fwd.Sur.Cur. 1.1k

V(FM) Max.(V) Forward Voltage 1.7

@I(FM) (A) (Test Condition) 200

@Temp. (øC) (Test Condition) 25

I(RM) Max.(A) Reverse Current

@V(R) (V)(Test Condition) 1.2k

I(RM) Max.(A) Pk. Rev. Current 5.0m

@Temp. (øC) (Test Condition) 150

Maximum Operating Temp (øC) 150ø

Package Style N/A

Mounting Style -

Description