

BYX64-600 Diodes

General Purpose Fast Rectifier

Military/High-Rel N

$I(O)$ Max.(A) Output Current 20

$V(RRM)(V)$ Rep.Pk.Rev. Voltage 600

$t(rr)$ Max.(s) Rev.Rec. Time 200n

@ $I(F)$ (A) (Test Condition) 1.0

@ $I(R)$ (A) (Test Condition)

$V(FM)$ Max.(V) Forward Voltage 1.4

@ $I(FM)$ (A) (Test Condition) 30

@ $V(RM)$ (V) (Test Condition)

$I(RM)$ Max.(A) Reverse Current 50u

@ $V(R)$ (V)(Test Condition) 600

$I(RM)$ Max.(A) Pk. Rev. Current 6.0m

@ $V(R)$ (V) (Test Condition)

@Temp. (°C) (Test Condition) 100#

Semiconductor Material Silicon

Maximum Operating Temp (°C) 150đ

Package Style DO-5