



AMERICAN
MICROSEMICONDUCTOR

1N828 Diodes

General-Purpose Reference/Regulator Diode

Military/High-Rel N

V(Z) Nom.(V) Reference Voltage 6.55

@I(Z) (A) (Test Condition) 7.5m

Tolerance (%) 5

P(D) Max. (W) 250m

Z(z) Max. (ê) Dyn. Imped. 15

Temp Coef pp/10k 0.1

Maximum Operating Temp (øC) 175ö

Package Style DO-204AB

Mounting Style T