



## DV Fit Results:

Period = 33.89380 [0.00034] d  
Epoch = 135.3520 [0.0082] BKJD  
 $R_p/R^*$  = 0.0161 [0.0185]  
 $a/R^*$  = 58.32 [328.59]  
 $b$  = 0.90 [1.19]  
 $S_{\text{eff}}$  = 18.31 [6.77]  
 $T_{\text{eq}}$  = 527 [49] K  
 $R_p$  = 1.49 [1.76]  $R_e$   
 $a$  = 0.2008 [0.0481] AU  
 $A_g$  = 996.41 [2335.16] [0.43 $\sigma$ ]  
 $T_{\text{effp}}$  = 4582 [2658] K [1.53 $\sigma$ ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 98.1%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 7.42e-13  
RollingBand-fgt: 1.00 [39/39]  
**GhostDiagnostic-chr: 0.7011**  
Centroid-sig: N/A  
Centroid-so: 1.163 arcsec [0.57 $\sigma$ ]  
OotOffset-rm: 0.670 arcsec [0.88 $\sigma$ ]  
KicOffset-rm: 0.604 arcsec [0.94 $\sigma$ ]  
OotOffset-st: 2/3/2/2 [9]  
KicOffset-st: 2/3/2/2 [9]  
DiffImageQuality-fgm: 0.44 [4/9]  
DiffImageOverlap-fno: 1.00 [16/16]