



## DV Fit Results:

Period = 42.04952 [0.00031] d  
Epoch = 167.3461 [0.0064] BKJD  
Rp/R\* = 0.0252 [0.0278]  
a/R\* = 108.46 [559.16]  
b = 0.75 [3.05]  
Seff = 2.01 [0.40]  
Teq = 303 [15] K  
Rp = 1.32 [1.47] Re  
a = 0.1859 [0.0198] AU  
Ag = 3683.76 [8245.58] [0.45σ]  
Teffp = 3655 [2044] K [1.64σ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [995.47σ]  
ModelChiSquare2-sig: 79.3%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 4.36e-09  
RollingBand-fgt: 0.96 [25/26]  
GhostDiagnostic-chr: -3.825  
Centroid-sig: 0.4%  
Centroid-so: 2.339 arcsec [1.61σ]  
OotOffset-rm: 0.262 arcsec [0.49σ]  
KicOffset-rm: 0.341 arcsec [1.20σ]  
OotOffset-st: 1/3/4/2 [10]  
KicOffset-st: 1/3/4/2 [10]  
DiffImageQuality-fgm: 0.50 [5/10]  
DiffImageOverlap-fno: 1.00 [12/12]