



## DV Fit Results:

Period = 43.94432 [0.00064] d  
Epoch = 144.1345 [0.0123] BKJD  
Rp/R\* = 0.0134 [0.0043]  
a/R\* = 27.68 [46.48]  
b = 0.91 [0.33]  
Seff = 15.44 [6.14]  
Teq = 505 [50] K  
Rp = 1.28 [0.56] Re  
a = 0.2406 [0.0610] AU  
Ag = 1026.81 [847.77] [1.21σ]  
Teffp = 4424 [822] K [4.76σ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 91.2%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 2.80e-15  
RollingBand-fgt: 1.00 [31/31]  
GhostDiagnostic-chr: -17.31  
**Centroid-sig: 0.1%**  
Centroid-so: 3.459 arcsec [2.24σ]  
OotOffset-rm: 1.054 arcsec [1.43σ]  
KicOffset-rm: 0.885 arcsec [1.22σ]  
OotOffset-st: 4/4/2/1 [11]  
KicOffset-st: 4/4/2/1 [11]  
DiffImageQuality-fgm: 0.27 [3/11]  
DiffImageOverlap-fno: 1.00 [16/16]