**TIC: 309792357**  **Candidate: 1 of 1**  **Period: 34.526 d**

**DV Fit Results:**
- Period = 34.52625 [0.00189] d
- Epoch = 1326.5023 [0.0016] BTJD
- Rp/R* = 0.1552 [0.0730]
- a/R* = 21.52 [1.67]
- b = 0.99 [0.11]
- Seff = 13.63 [6.17]
- Teq = 490 [55] K
- Rp = 14.78 [7.18] Re
- a = 0.2023 [0.0459] AU
- Rho = 0.112 [0.026]
- Ag = 7.52 [12.22] [0.53 sigma]
- Tp = 1255 [494] K [1.54 sigma]

**DV Diagnostic Results:**
- ShortPeriod-sig: N/A
- LongPeriod-sig: N/A
- ModelChiSquare2-sig: 0.0%
- ModelChiSquareGof-sig: 98.7%
- Bootstrap-pfa: 0.00e+00
- GhostDiagnostic-chr: 0.6244
- OutOfTransitCentroidOffsets:
  - OotOffset-rm: 0.141 arcsec [0.06 sigma]
  - TicOffset-rm: 0.627 arcsec [0.25 sigma]
- OutOfTransitCentroidOffsets:
  - OotOffset-tot: 1
  - TicOffset-tot: 1
- DiffImageQuality-fgm: 1.00 [1/1]
- DiffImageOverlap-fno: 1.00 [2/2]

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center