

1109 Tata & N22a 296192

2013 dec 25 23^h38.7^m U.T.

Planet: $a = 3.21, e = 0.11$
 V. mag. = 15.67 Diam. = 69.5 km = 0.04"
 $\mu = 29.33"/h$ $\pi = 3.43"$ Ref. = EG2011

Star: Source cat. PPMXL
 $\alpha = 6^h44^m23.864^s$ $\delta = +22^\circ01'34.38''$
 mag = Bmag = 12.66

$\Delta m = 3.8$ Max. dur. = 4.6s

Sun : 173° Moon : 89° , 46%

