

78 Diana – TYC 1885–01003–1

2011 apr 13 12^h17.3^m U.T.

Planet: $a = 2.62, e = 0.20$
 V. mag. = 12.72 Diam. = 116.0 km = 0.07"
 $\mu = 67.82''/h$ $\pi = 3.99''$ Ref. = EG2009
 $\Delta m = 2.4$ Max. dur. = 3.9s

Star: Source cat. TYC2
 $\alpha = 6^h12^m35.829^s$ $\delta = +27^\circ59'31.06''$
 V. mag. = 10.44 Ph. mag. = 11.66
 Sun : 69° Moon : 47° , 72%

