

TOI-560C THE EXOPLANET

HACK AN EXOPLANET

NAME:HD73583 c ALTERNATE NAME:TOI-560c

Mass of the planet: 9,7earth Name of the star: HD73583 Star age: 0.8 Gy

Radius of t planet: 2.65

SIZE:more then twice the size of Earth

ORBITAL PERIOD:18,8797days

Tempature:225c

Such a high temperature because the planet is located close to its star.

To compare with our f

age:0,75Gyr.

MASS OF THE PLANET:61866.6

TYPE:

Miny-neptune STATUS:CONFIRMED

Discoverec in 2021 by the TESS survey

CHARACTERISTIC:Belived to be similar to Neptune catalog typs:

IN EUROPEAN CATALOG IS CALLED MINY- NEPTUNE



IN U.S.A CATALOG IS CALLED SUPER- EARTH

There is one more planet in the system in which it is located.

Her name is HD73583

This system is observed by the Cheops satellite.



here it is in the picture

satelite Cheops

Surface Gravity (G Earth) 1.2878

That planet may be in liquid form because she is young and is still being formed.

Spectral type :K4V

UV portion[%]: 1.6

Visible portion[%]: 31.3

Star Radiat 16837.9 (W/m2)



Earth, it is ten times further than TOI-560C.