



HD30685

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Query : HD30685

Basic data :

HD 30685 -- High Proper Motion Star

Other object types: * (HD,AG,...), PM* (2007A&A), UV (TD1), NIR (2MASS)

ICRS coord. (*ep*=J2000) : 04 53 39.7395882552 +61 28 54.198831360 (Optical) [0.0525 0.0434 90] A 2020yCat.1350....0G

FK5 coord. (*ep*=J2000 *eq*=2000) : 04 53 39.7428818555 +61 28 54.182356585 [0.0525 0.0434 90]

FK4 coord. (*ep*=B1950 *eq*=1950) : 04 49 08.5486265498 +61 24 00.980529939 [0.0525 0.0434 90]

Gal coord. (*ep*=J2000) : 147.9962489461126 +11.0567383395505 [0.0525 0.0434 90]

Proper motions *mas/yr* : 24.493 -44.159 [0.050 0.053 90] A 2020yCat.1350....0G

Parallaxes (*mas*): 5.9163 [0.0703] A 2020yCat.1350....0G

Spectral type: A2 E 1993yCat.3135....0C

Fluxes (7) :

- U 6.970 [0.010] C 1984A&AS...57..3570
- B 6.820 [0.007] C 1984A&AS...57..3570
- V 6.650 [0.009] C 1984A&AS...57..3570
- G 6.616984 [0.002770] C 2020yCat.1350....0G
- J 6.215 [0.020] C 2003yCat.2246....0C
- H 6.190 [0.018] C 2003yCat.2246....0C
- K 6.174 [0.021] C 2003yCat.2246....0C

SIMBAD Query around

04 53 39.740 +61 28 54.

2MASS DS

All

Send to

Photometry with

Identifiers (21) :

An access of full data is available using the icon near the identifier of the catalogue

HD 30685	GEN# +1.00030685	PPM 15042	TYC 4079-575-1
AG+61 404	GSC 04079-00575	Renson 7945	Gaia DR2 477498113031665408
AGKR 4316	HIC 22754	SAO 13300	Gaia DR3 477498113031665408
BD+61 739	HIP 22754	SKY# 7627	
FK5 4450	2MASS J04533975+6128545	TD1 3599	
GC 5927	N30 1037	TIC 66402220	

References (2 between 2021 and 2026) (Total 17)

Simbad bibliographic survey began in 1850 for stars (at least bright stars) and in 1983 for all other objects (outside the solar system).

Follow new references on this object

Reference summaries :

from: 2021 to: 2026

or select by : (not exhaustive, [explanation here](#))

Collections of Measurements

Distance : 2 P1x : 4 PM : 8 SpT : 1

[Distance](#) (2)

distance Q unit	err-	err+	method	reference
169.025 pc	-2.0084	+2.0084	paral	2020yCat.1350....0G

Plx (4)

plx	m.e	R	reference
5.9163	0.0703		2020yCat.1350....0G

PM (8)

pm-ra [m.e]	pm-de [m.e]	syst	reference
+24.493[0.050]	-44.159[0.053]	ICRS	2020yCat.1350....0G

Spt (1)

ds/mss	Spectral type	reference
/ A2		1993yCat.3135....0C

External archives :

Archive data at [HEASARC - High-Energy Astrophysics Science Archive Research Center](#)

Link by name to the catalogue in [VizieR](#) :

HD 30685	AG+61 404	BD+61 739	FK5 4450	GSC 04079-00575
HIC 22754	HIP 22754	2MASS J04533975+6128545	PPM 15042	SAO 13300
TD1 3599	TYC 4079-575-1	Gaia DR2 477498113031665408	Gaia DR3 477498113031665408	

Search by coordinates in [Vizier](#) (radius: 5 arcsec)

Annotations :

Annotations allow a user to add a note or report an error concerning the astronomical object and its data. It requires registration to post a note. See [description](#) . Please, have a look at [Best practices](#). The list of all annotations to SIMBAD objects can be found [here](#) .

Currently no annotations available

[add an annotation to this object](#)

[report an error concerning the data of this object](#)

