

HD84999

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Query : HD84999

Basic data :

* ups UMA -- delta Sct Variable

Other object types: [?](#) * (*,AG,...), ** (**,ADS,...), PM* (2018yCat,LSPM,...), MIR (AKARI,WISEA), IR (IRAS,IRC), d5* (2013A&A), V* (V*), UV (TD1), NIR (2MASS)

ICRS coord. (ep=J2000) : 09 50 59.3580562703 +59 02 19.441043584 (Optical) [0.0883 0.1088 90] A 2020yCat.1350....0G

FK5 coord. (ep=J2000 eq=2000) : 09 50 59.3582524463 +59 02 19.422727974 [0.0883 0.1088 90]

FK4 coord. (ep=B1950 eq=1950) : 09 47 27.0983367985 +59 16 30.282159898 [0.0883 0.1088 90]

Gal coord. (ep=J2000) : 154.3106467560097 +45.5724360876234 [0.0883 0.1088 90]

Proper motions mas/yr : -294.441 -151.663 [0.092 0.148 90] A 2020yCat.1350....0G

Radial velocity / Redshift / cz : V(km/s) 33.46 [0.68] / z(spectroscopic) 0.000112 [0.000002] / cz 33.46 [0.68] (Opt) A 2022yCat.1355....0G

Parallaxes (mas): 28.3783 [0.1529] A 2020yCat.1350....0G

Spectral type: F0 D 1985ApJS...59..197B

Fluxes (9) :
 U 4.19 [~] C 2002yCat.2237....0D
 B 4.10 [~] C 2002yCat.2237....0D
 V 3.81 [~] C 2002yCat.2237....0D
 R 3.47 [~] C 2002yCat.2237....0D
 G 3.705446 [0.003190] C 2022yCat.1355....0G
 I 3.31 [~] C 2002yCat.2237....0D
 J 3.14 [~] C 2002yCat.2237....0D
 H 3.02 [~] C 2002yCat.2237....0D
 K 2.98 [~] C 2002yCat.2237....0D

SIMBAD Query around

All EDS (C)

Send to

Photometry with

Identifiers (48) :

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

* ups UMA	GCRV 6302	2MASS J09505935+5902192	TYC 3820-1522-1
* 29 UMA	GEN# +1.00084999	N30 2355	UBV 9251
** STT 521A	HD 84999	NLTT 22717	UBV M 15725
ADS 7534 A	HIC 48319	PLX 2325	USNO-B1.0 1490-00190459
AG+59 731	HIP 48319	PLX 2325.00	uvby98 100084999
AKARI-IRC-V1 J0950589+590218	HR 3888	PMC 90-93 264	V* ups UMA
ASC 188585	IDS 09439+5931 A	PPM 32349	WDS J09510+5902A
BD+59 1268	IRAS 09474+5916	ROT 1511	WEB 9009
CCDM J09510+5902A	IRC +60198	SAO 27401	WISEA J095058.91+590217.9
CSI+59 1268 1	JP11 1870	SKY# 19020	[HFE83] 684
FK5 368	LSPM J0950+5902	TD1 14302	Gaia DR2 1049765392408423552
GC 13540	LTT 12611	TIC 331900366	Gaia DR3 1049765396704695936

References (8 between 2021 and 2026) (Total 203)

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: to:

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

Collections of Measurements

Velocities : 10 Distance : 2 Rot : 7 Fe/H : 1 Plx : 5 PM : 9 SpT : 9

[display selected measurements](#)

[display all measurements](#)

[clear](#)

Velocities (10)

typ	Value	R	m.e.	A (Nmes)	na,Q,dom	res	D	Obs.date	Rem.	Or	Reference
v	33.46		0.68	A (11)	s , ,0						2022yCat.1355....0G

Distance (2)

distance	Q	unit	err-	err+	method	reference
35.2382	pc		-0.1898	+0.1898	para	2020yCat.1350....0G

Rot (7)

Vsini	[err]	(mes)	Q	reference
m 124.2	[]	()	D	2009A&A...493.1099S

Fe/H (1)

Teff	log.g	Fe_H	c	CompStar	CatNo	Reference
7019						1998A&A...339..858D

Plx (5)

plx	:	m.e	R	reference
m 28.35	:	0.67		1997A&A...323L..49P

PM (9)

pm-ra	[m.e]	pm-de	[m.e]	syst	reference
-327.7	[28.1]	-123.0	[28.0]		2016ApJ...817..112S

SpT (9)

ds/mss	Spectral type	reference
m /	F0IV	1972AJ.....77...35M

Observing logs

IUE : 3

[display selected measurements](#)

[display all measurements](#)

[clear](#)

IUE (3)

Homogenized Name:	CompLID	PROG	CL	D	CAM	IMAGE	A	FES	MD	Obs.da	Time	ExpTim	m	CEB	S	Comments	F	reference	
HD 84999	:									CCJTS 40	L SWP	32104	L	625	FU 871015	124100 000360	??1 G E=25,C=20X,B=27	*	1996IUEML.C.....0I

External archives :

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

Data at [NED - NASA/IPAC Extragalactic Database](#) : HD84999

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

AG+59 731	AKARI-IRC-V1 J0950589+590218	BD+59 1268	CCDM J09510+5902A	FK5 368
HD 84999	HIC 48319	HIP 48319	HR 3888	IRAS 09474+5916
IRC +60198	LSPM J0950+5902	2MASS J09505935+5902192	NLTT 22717	PLX 2325
PPM 32349	SAO 27401	TD1 14302	TYC 3820-1522-1	USNO-B1.0 1490-00190459
uvby98 100084999	V* ups Uma	WDS J09510+5902A	WISEA J095058.91+590217.9	Gaia DR2 1049765392408423552
Gaia DR3 1049765396704695936				

Search by coordinates in [VizieR](#) (radius: 7 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

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