

# 27985 Remanzacco 1997 VC1

Orbital Elements at Epoch 2458000.5 (2017-Sep-04.0) TDB Reference: JPL 20 (heliocentric ecliptic J2000)				Orbit Determination Parameters	
Element	Value	Uncertainty (1-sigma)	Units		
e	.0276862520866002	4.1873e-08		# obs. used (total)	1453
a	2.882284862666408	1.8616e-08	au	data-arc span	8712 days (23.85 yr)
q	2.802485197373234	1.2473e-07	au	first obs. used	1994-01-17
i	3.123021075966748	4.6899e-06	deg	last obs. used	2017-11-24
node	67.39037955710954	8.9453e-05	deg	planetary ephem.	DE431
peri	226.7764224737383	0.00012704	deg	SB-pert. ephem.	SB431-N16
M	128.6307126707624	8.8939e-05	deg	condition code	0
t <sub>p</sub>	2457361.874944735660 (2015-Dec-05.37494474)	0.00044239	JED	fit RMS	55372
period	1787.326021302683	1.7316e-05	d	data source	ORB
	4.89	4.741e-08	yr	producer	Otto Matic
n	.2014182055815514	1.9514e-09	deg/d	solution date	2017-Dec-07 15:17:55
Q	2.962084527959582	1.9131e-08	au		

Additional Information	
Earth MOID =	1.78739 au
Jupiter MOID =	2.07644 au
T <sub>jup</sub> =	3.291

show covariance matrix ]

[ Ephemeris | Orbit Diagram | Orbital Elements | Physical Parameters | Discovery Circumstances | Close-Approach Data ]

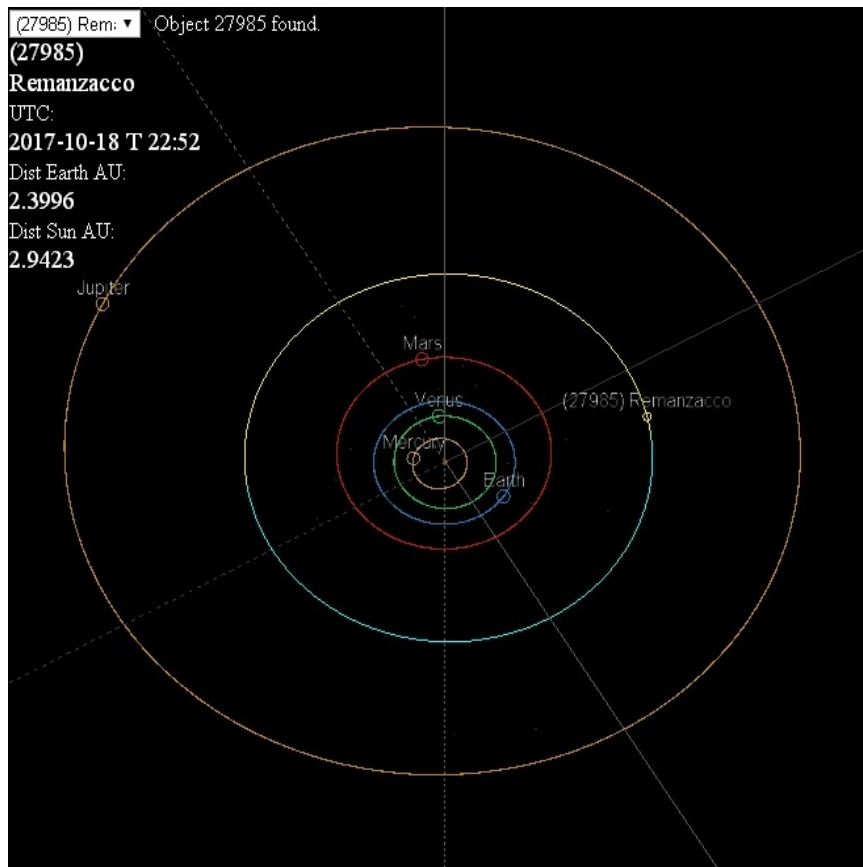
## Physical Parameter Table

Parameter	Symbol	Value	Units	Sigma	Reference	Notes
absolute magnitude	H	13.6	mag	n/a	MPO296355	
diameter	diameter	5.510	km	0.121	EAR_A_COMPIL_5_NEOWISEDIAM_V1_0[mainbelt] ( <a href="http://adsabs.harvard.edu/abs/2011ApJ...741...68M">http://adsabs.harvard.edu/abs/2011ApJ...741...68M</a> )	
geometric albedo	albedo	0.232		0.046	EAR_A_COMPIL_5_NEOWISEDIAM_V1_0[mainbelt] ( <a href="http://adsabs.harvard.edu/abs/2011ApJ...741...68M">http://adsabs.harvard.edu/abs/2011ApJ...741...68M</a> )	

**27985 Remanzacco** Discovered 1997 Nov. 2 at Remanzacco.

Located in northeastern Italy at the feet of the Julian Pre-Alps, the town of Remanzacco claims very ancient origins. Its first urban installations are from the Roman epoch, and the name of the town is related to the Latin name Rematius, probably a Roman legionary who obtained land there.

## orbita





**27985 Remanzacco**

Scoperto dall'A.F.A.M.  
il 2 novembre 1997  
dalla Stazione Astronomica  
di Remanzacco - UD

1 Km