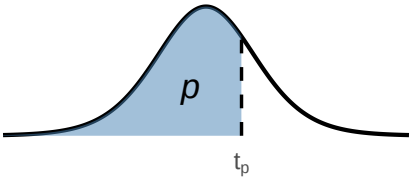
t-Distribution Table

Critical Values t_p such that $P(T \leq t_p) = p$ for Given Degrees of Freedom



df	$t_{0.6}$	$t_{0.7}$	$t_{0.8}$	$t_{0.9}$	$t_{0.95}$	$t_{0.975}$	$t_{0.99}$	$t_{0.995}$
1	0.325	0.727	1.376	3.078	6.314	12.71	31.82	63.66
2	0.289	0.617	1.061	1.886	2.92	4.303	6.965	9.925
3	0.277	0.584	0.978	1.638	2.353	3.182	4.541	5.841
4	0.271	0.569	0.941	1.533	2.132	2.776	3.747	4.604
5	0.267	0.559	0.92	1.476	2.015	2.571	3.365	4.032
6	0.265	0.553	0.906	1.44	1.943	2.447	3.143	3.707
7	0.263	0.549	0.896	1.415	1.895	2.365	2.998	3.499
8	0.262	0.546	0.889	1.397	1.86	2.306	2.896	3.355
9	0.261	0.543	0.883	1.383	1.833	2.262	2.821	3.25
10	0.26	0.542	0.879	1.372	1.812	2.228	2.764	3.169
11	0.26	0.54	0.876	1.363	1.796	2.201	2.718	3.106
12	0.259	0.539	0.873	1.356	1.782	2.179	2.681	3.055
13	0.259	0.538	0.87	1.35	1.771	2.16	2.65	3.012
14	0.258	0.537	0.868	1.345	1.761	2.145	2.624	2.977
15	0.258	0.536	0.866	1.341	1.753	2.131	2.602	2.947
16	0.258	0.535	0.865	1.337	1.746	2.12	2.583	2.921
17	0.257	0.534	0.863	1.333	1.74	2.11	2.567	2.898
18	0.257	0.534	0.862	1.33	1.734	2.101	2.552	2.878
19	0.257	0.533	0.861	1.328	1.729	2.093	2.539	2.861
20	0.257	0.533	0.86	1.325	1.725	2.086	2.528	2.845
21	0.257	0.532	0.859	1.323	1.721	2.08	2.518	2.831
22	0.256	0.532	0.858	1.321	1.717	2.074	2.508	2.819
23	0.256	0.532	0.858	1.319	1.714	2.069	2.5	2.807
24	0.256	0.531	0.857	1.318	1.711	2.064	2.492	2.797
25	0.256	0.531	0.856	1.316	1.708	2.06	2.485	2.787
26	0.256	0.531	0.856	1.315	1.706	2.056	2.479	2.779
27	0.256	0.531	0.855	1.314	1.703	2.052	2.473	2.771
28	0.256	0.53	0.855	1.313	1.701	2.048	2.467	2.763
29	0.256	0.53	0.854	1.311	1.699	2.045	2.462	2.756
30	0.256	0.53	0.854	1.31	1.697	2.042	2.457	2.75
40	0.255	0.529	0.851	1.303	1.684	2.021	2.423	2.704
60	0.254	0.527	0.848	1.296	1.671	2	2.39	2.66
120	0.254	0.526	0.845	1.289	1.658	1.98	2.358	2.617
∞	0.253	0.524	0.842	1.282	1.645	1.96	2.326	2.576
Conf. Level	**20%**	**40%**	**60%**	**80%**	**90%**	**95%**	**98%**	**99%**

Instructions: To find the critical value t_p such that $P(T \leq t_p) = p$ for a t-distribution with given degrees of freedom, locate the row corresponding to df and the column corresponding to the desired lower tail probability p. For example, for df = 20 and $p = 0.975$, the critical value $t_{0.975}$ is 2.086.