

# 1 degree C equals how many degrees F, degrees K? standard conversion formula

How to convert 1 degree C to how many degrees F, degrees K will be shared by Free Download below. Please look it up to apply to your work and career field.

How many degrees F is 1 degree C? If you are wondering about this question, the following article of Free Download will bring you the answer.



$1^{\circ}\text{C} = {}^{\circ}\text{F}?$

## *I. How to convert degrees C to degrees F, degrees K*

**C 33.8 F**

**C 274.15 K**

**The above results are because:**

**Conversion formula between degrees F, K and C**

- Degrees C = (Degrees F - 32)/1.8
- Degrees C = Degrees K - 273.15
- Degrees K = Degrees C + 273.15
- Degrees F = Degrees C x 1.8 + 32

With the above formula we have:

- 1 C = 33.8 F
- 1 C = 274.15 K

For each unit of measurement, the temperature scale will be used in appropriate cases.

Đổi từ	Sang	Công thức
Fahrenheit	Celsius	$^{\circ}\text{C} = 5/9 (\text{F} - 32)$
Celsius	Fahrenheit	$^{\circ}\text{F} = 9/5 \text{C} + 32$
Celsius	Kelvin	$\text{K} = \text{C} + 273,15$
Kelvin	Celsius	$^{\circ}\text{C} = \text{K} - 273,15$
Kelvin	Fahrenheit	$^{\circ}\text{F} = 9/5 (\text{K} - 273,15) + 32$
Fahrenheit	Kelvin	$\text{K} = 5/9 (\text{F} - 32) + 273,15$

Conversion formula table for degrees C to degrees F, degrees K

Bảng Chuyển Đổi từ độ F(°F) sang độ C(°C)									
F	C	F	C	F	C	F	C	F	C
32	0	52	11.1	72	22.2	92	33.3	112	44.4
33	0.6	53	11.7	73	22.8	93	33.9	113	45
34	1.1	54	12.2	74	23.3	94	34.4	114	45.6
35	1.7	55	12.8	75	23.9	95	35	115	46.1
36	2.2	56	13.3	76	24.4	96	35.6	116	46.7
37	2.8	57	13.9	77	25	97	36.1	117	47.2
38	3.3	58	14.4	78	25.6	98	36.7	118	47.8
39	3.9	59	15	79	26.1	99	37.2	119	48.3
40	4.4	60	15.6	80	26.7	100	37.8	120	48.9
41	5	61	16.1	81	27.2	101	38.3	121	49.4
42	5.6	62	16.7	82	27.8	102	38.9	122	50
43	6.1	63	17.2	83	28.3	103	39.4	123	50.6
44	6.7	64	17.8	84	28.9	104	40	124	51.1
45	7.2	65	18.3	85	29.4	105	40.6	125	51.7
46	7.8	66	18.9	86	30	106	41.1	126	52.2
47	8.3	67	19.4	87	30.6	107	41.7	127	52.8
48	8.9	68	20	88	31.1	108	42.2	128	53.3
49	9.4	69	20.6	89	31.7	109	42.8	129	53.9
50	10	70	21.1	90	32.2	110	43.3	130	54.4
51	10.6	71	21.7	91	32.8	111	43.9	131	55

Bảng Chuyển Đổi từ độ C(°C) sang độ F(°F)									
C	F	C	F	C	F	C	F	C	F
0	32	10	50	20	68	30	86	40	104
0.5	32.9	10.5	50.9	20.5	68.9	30.5	86.9	40.5	104.9
1	33.8	11	51.8	21	69.8	31	87.8	41	105.8
1.5	34.7	11.5	52.7	21.5	70.7	31.5	88.7	41.5	106.7
2	35.6	12	53.6	22	71.6	32	89.6	42	107.6
2.5	36.5	12.5	54.5	22.5	72.5	32.5	90.5	42.5	108.5
3	37.4	13	55.4	23	73.4	33	91.4	43	109.4
3.5	38.3	13.5	56.3	23.5	74.3	33.5	92.3	43.5	110.3
4	39.2	14	57.2	24	75.2	34	93.2	44	111.2
4.5	40.1	14.5	58.1	24.5	76.1	34.5	94.1	44.5	112.1
5	41	15	59	25	77	35	95	45	113
5.5	41.9	15.5	59.9	25.5	77.9	35.5	95.9	45.5	113.9
6	42.8	16	60.8	26	78.8	36	96.8	46	114.8
6.5	43.7	16.5	61.7	26.5	79.7	36.5	97.7	46.5	115.7
7	44.6	17	62.6	27	80.6	37	98.6	47	116.6
7.5	45.5	17.5	63.5	27.5	81.5	37.5	99.5	47.5	117.5
8	46.4	18	64.4	28	82.4	38	100.4	48	118.4
8.5	47.3	18.5	65.3	28.5	83.3	38.5	101.3	48.5	119.3
9	48.2	19	66.2	29	84.2	39	102.2	49	120.2
9.5	49.1	19.5	67.1	29.5	85.1	39.5	103.1	49.5	121.1

## II. Concepts of degrees C, degrees F, degrees K

### 1. Degrees Celsius

°C, abbreviated as Celsius, is a unit of temperature. It is named after a Swedish astronomer and is part of the International System of Units (SI).

### 2. Degrees F

Fahrenheit (full form) is a temperature scale named after a German physicist.

### 3. Degree K

Degree K or Kelvin. This is the unit of measurement for temperature. Each degree K on the Kelvin scale is equal to one temperature on the Celsius scale.

From this article, hopefully you will easily know how to convert from C to F, K. You can refer to how to **convert degrees F to degrees C on iPhone** to calculate easily and quickly when this device has become more popular than ever.

**Note:** To know how to write degrees Celsius in Word, please refer to the tips that Free Download has shared to have the most correct way to do it.

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