

Converting Colors

HunterLab(71.1304, -1.3465,
7.9429)

Have a look what the booklet for
HunterLab(71.1304, -1.3465, 7.9429)
contains.

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Color

**HunterLab(71.3034, -1.3708,
8.0079)**

Conversions

Conversions Part 1

Format	Color
Hex	C6BBB4
RGB	198, 187, 180
RGB Percent	78%, 73%, 71%
CMY	0.2235, 0.2666, 0.2941
CMYK	0.00, 0.06, 0.09, 0.22
HSL	23°, 14%, 74%
HSV	23°, 9%, 78%
XYZ	49.2973, 50.8417, 50.3952
YIQ	189.4910, 8.8030, 0.1550

Conversions

Conversions Part 2

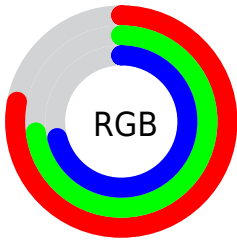
Format	Color
RYB	198, 191, 180
Decimal	13024180
CIELab	76.58, 2.66, 4.92
CIELCh	77, 5.595, 61.604
Yxy	50.8440, 0.3275, 0.3377
Android (android.graphics.Color)	4291214260 (0xFFC6BBB4)
YUV	189.4910, -4.6791, 7.4624
Hunter-Lab	71.3034, -1.3708, 8.0079

Details

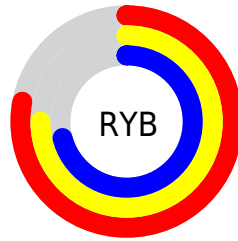
The HunterLab color $71.3034, -1.3708, 8.0079$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.4431, -5.9821, -0.4201$, and the grayscale version is $71.5609, -3.8183, 3.8880$.

A 20% lighter version of the original color is $95.6124, -2.2289, 9.6671$, and $49.5094, -0.6263, 6.4513$ is the 20% darker color. If you saturate the color by 10%, you get $67.2127, 1.7907, 12.0286$, and if you desaturate by 10%, it is $75.5381, -4.2617, 3.6772$.

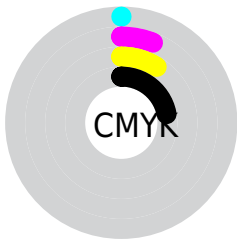
Distribution



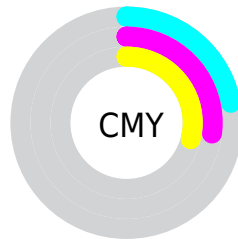
- Red (78%)
- Green (73%)
- Blue (71%)



- Red (78%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3034, -1.3708, 8.0079 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 71.3034, -1.3708, 8.0079 by changing the saturation by 10% instead.

■ 71.3034, -1.3708,
8.0079

■ 71.3034, -1.3708,
8.0079

197.4734, -7.1379,
16.6350

■ 60.0703, -0.9061,
7.1535

■ 95.6160, -2.4241,
9.7816

■ 49.4969, -0.4830,
6.3177

108.6340, -3.0041,
10.6991

■ 39.6289, -0.1076,
5.5004

122.1945, -3.6176,
11.6375

■ 30.5210, 0.2148,
4.6990

136.2765, -4.2630,
12.5965

■ 22.2428, 0.4768,
3.9090

150.8614, -4.9389,
13.5760

■ 14.8877, 0.6676,
3.1214

165.9325, -5.6441,

■ 8.5378, 0.9019,

14.5757

2.8541

181.4744, -6.3774,
15.5955

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3034, -1.3708,
8.0079

■ 71.3034, -1.3708,
8.0079

■ 67.2127, 1.7907,
12.0286

■ 75.5381, -4.2617,
3.6772

■ 63.2766, 5.2529,
15.6893

■ 79.8990, -6.9012,
-0.9275

■ 59.5137, 9.0354,
18.9366

■ 84.3763, -9.3153,
-5.7719

■ 55.9440, 13.1534,
21.7085

■ 88.8062, -12.3822,
-8.6581

■ 52.5893, 17.6103,

■ 92.7601, -18.4908,

23.9369

-3.6364

■ 49.4739, 22.3903,
25.5527

■ 95.2606, -22.2376,
-0.5738

■ 46.6231, 27.4488,
26.4949

■ 44.0621, 32.7010,
26.7289

■ 41.8076, 37.9874,
26.3533

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



71.3050, 0.5767, 6.3714



71.3034, -1.3708, 8.0079



71.3050, -3.9508, 8.5518

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



71.3050, -1.3727, 8.0090



71.3050, -8.8234, 3.7457



71.3050, -1.1226, -0.3651

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



71.3034, -1.3708, 8.0079



71.4431, -5.9821, -0.4201

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



71.3050, -3.6660, -1.1282



71.3034, -1.3708, 8.0079



71.3050, -8.0902, 1.2981

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



71.3050, -1.3727, 8.0090



71.3050, -8.2292, 6.1449



71.3050, -6.2120, -0.5089



71.3050, 0.7226, 1.5411

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



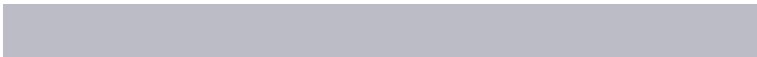
71.3034, -1.3708, 8.0079



71.3050, -5.6721, 8.2362



71.3050, -6.2120, -0.5089



71.3050, -1.9255, -0.7668

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



71.3050, -1.3727, 8.0090



98.2707, -4.1924, 7.2188



69.5809, 4.0017, 0.8955



45.2520, -1.7957, 3.5578

0.0000, NaN, NaN



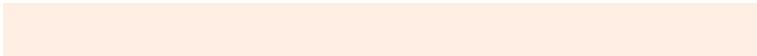
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



71.3050, -1.3727, 8.0090



93.7407, -0.9846, 11.8033



73.9841, -5.8345, 10.8819



33.6191, -0.6063, 3.8407



33.7911, 30.4065, 21.3542



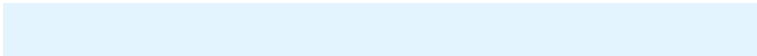
8.2513, 4.4393, 5.1621

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



71.4431, -5.9821, -0.4201



93.9659, -8.5012, -1.9425



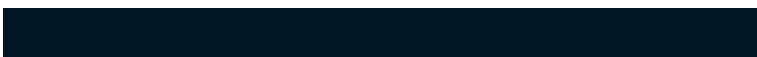
68.7591, -1.5227, -3.7267



33.6865, -2.8530, -0.2679



34.2174, -1.6774, -39.1477



8.3193, -1.7462, -6.6289

Previews

White Background



This preview shows how the HunterLab color 71.3034, -1.3708, 8.0079 looks on a white background.

Color Contrast Check

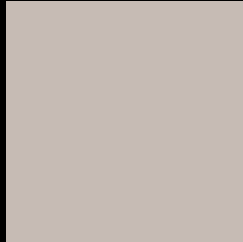
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 71.3034, -1.3708, 8.0079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

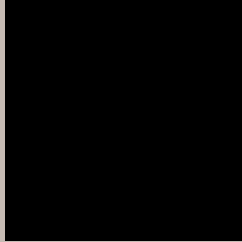
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 71.3034, -1.3708, 8.0079 Background



This preview shows how black text looks on a background with the HunterLab color 71.3034, -1.3708, 8.0079.

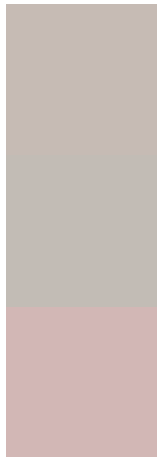


This preview shows how white text looks on a background with the HunterLab color 71.3034, -1.3708,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

71.3034, -1.3708, 8.0079

Protanopia

71.2545, -3.0176, 7.4782

Deuteranopia

71.3476, 4.8677, 7.7211



Tritanopia

71.2896, 4.2846, -0.9347

Trichromacy



Original Color

71.3034, -1.3708, 8.0079

Protanomaly

71.3476, -2.6950, 7.5887

Deuteranomaly

71.2313, 2.9832, 7.5572

Tritanomaly

71.2622, 2.2431, 2.4597

Monochromacy



Original Color

71.3034, -1.3708, 8.0079

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.2166, -2.8554, 5.1587

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3034, -1.3708, 8.0079 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(198, 187, 180)` looks like.

```
.text, #text, p{  
    color:rgb(198, 187, 180)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(198, 187, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 187, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3034, -1.3708, 8.0079 is called "border". The border property can be set on classes, ids or directly on the HTML element.

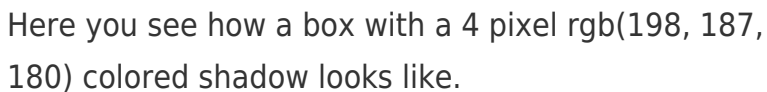
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 187, 180) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(198, 187, 180) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(198, 187, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 187, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 187, 180);  
box-shadow:4px 4px 4px 4px rgb(198, 187,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3034, -1.3708, 8.0079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 187, 180) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(198,  
187, 180) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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