

Converting Colors

HunterLab(71.1198, -5.5373,
11.1890)

Have a look what the booklet for
HunterLab(71.1198, -5.5373,
11.1890) contains.

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Color

**HunterLab(71.1198, -5.5373,
11.1890)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BDAC
RGB	192, 189, 172
RGB Percent	75%, 74%, 67%
CMY	0.2471, 0.2588, 0.3255
CMYK	0.00, 0.02, 0.10, 0.25
HSL	51°, 14%, 71%
HSV	51°, 10%, 75%
XYZ	47.3823, 50.5803, 46.2955
YIQ	187.9590, 7.2450, -4.6510

Conversions

Conversions Part 2

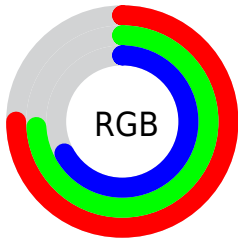
Format	Color
RYB	176, 192, 172
Decimal	12631468
CIELab	76.43, -1.92, 8.96
CIELCh	76, 9.166, 102.122
Yxy	50.5825, 0.3285, 0.3506
Android (android.graphics.Color)	4290821548 (0xFFC0BDAC)
YUV	187.9590, -7.8678, 3.5440
Hunter-Lab	71.1198, -5.5373, 11.1890

Details

The HunterLab color **71.1198, -5.5373, 11.1890** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **65.7539, -1.4395, -4.4753**, and the grayscale version is **70.9285, -3.7846, 3.8537**.

A 20% lighter version of the original color is **95.2929, -7.1140, 13.3782**, and **49.3636, -4.3910, 8.9983** is the 20% darker color. If you saturate the color by 10%, you get **69.7653, -6.8051, 17.3309**, and if you desaturate by 10%, it is **72.5425, -3.9471, 4.2505**.

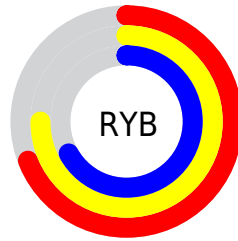
Distribution



Red (75%)

Green (74%)

Blue (67%)



Red (69%)

Yellow (75%)

Blue (67%)

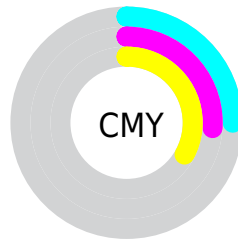


Cyan (0%)

Magenta (2%)

Yellow (10%)

Black (25%)



Cyan (25%)

Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1198, -5.5373, 11.1890 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 71.1198, -5.5373, 11.1890 by changing the saturation by 10% instead.

■ 71.1198, -5.5373,
11.1890

■ 71.1198, -5.5373,
11.1890

197.2155,
-12.9846, 21.3105

■ 59.8969, -4.8418,
10.1239

■ 95.4135, -7.0174,
13.3480

■ 49.3343, -4.1737,
9.0621

108.4227, -7.7965,
14.4437

■ 39.4780, -3.5356,
7.9996

121.9748, -8.6012,
15.5523

■ 30.3827, -2.9288,
6.9285

136.0486, -9.4308,
16.6746

■ 22.1183, -2.3539,
5.8354

150.6257,
-10.2845, 17.8112

■ 14.7789, -1.8111,
4.6964

165.6891,

■ 8.4340, -1.4449,

-11.1618, 18.9626

4.8635

181.2237,
-12.0620, 20.1289

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1198, -5.5373,
11.1890

■ 71.1198, -5.5373,
11.1890

■ 69.7653, -6.8051,
17.3309

■ 72.5425, -3.9471,
4.2505

■ 68.4747, -7.7399,
22.6552

■ 74.0280, -2.0366,
-3.4644

■ 67.2496, -8.3411,
27.1517

■ 75.5767, 0.1833,
-11.9271

■ 66.0897, -8.6100,
30.8177

■ 77.1875, 2.7016,
-21.1076

■ 64.9937, -8.5519,

■ 78.3079, 2.5460,

33.6615

-23.3337

■ 63.9600, -8.1777,
35.7045

■ 79.1807, 1.0292,
-22.0328

■ 62.9855, -7.5046,
36.9855

■ 80.0599, -0.4815,
-20.7396

■ 62.0660, -6.5585,
37.5667

■ 80.9452, -1.9864,
-19.4541

■ 61.2253, -5.4593,
37.6312

■ 81.8367, -3.4852,
-18.1762

Harmonies

Analogous

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



71.1214, -1.2237, 11.0063



71.1198, -5.5373, 11.1890



71.1214, -9.2990, 9.5007

Triad

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



71.1214, -5.5392, 11.1900



71.1214, -9.8714, -1.6502



71.1214, 4.3026, 1.3959

Complementary

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



71.1198, -5.5373, 11.1890



65.7539, -1.4395, -4.4753

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.



71.1214, 1.8741, -2.2595



71.1198, -5.5373, 11.1890



71.1214, -6.3375, -4.0892

Square

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



71.1214, -5.5392, 11.1900



71.1214, -11.7598, 2.1874



71.1214, -2.0413, -4.3186



71.1214, 4.5288, 5.5150

Rectangle

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



71.1198, -5.5373, 11.1890



71.1214, -11.0120, 7.4772



71.1214, -2.0413, -4.3186



71.1214, 3.7141, 0.0661

Sweetspot

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



71.1214, -5.5392, 11.1900



97.1360, -5.9192, 8.2825



66.1872, 3.4542, 4.5130



44.9187, -2.8253, 4.1950



98.8636, -5.2751, 5.3714



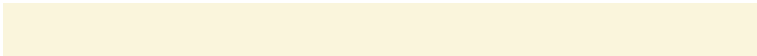
45.2661, -2.4153, 2.4594

Same Dimension

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



71.1214, -5.5392, 11.1900



95.4043, -7.7911, 16.6101



71.4092, -9.2203, 11.4341



33.9012, -2.5632, 4.9965



50.3128, -4.6243, 30.9216



10.7938, -1.4980, 6.6249

Inverse Universe

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



65.7539, -1.4395, -4.4753



86.9636, -1.3366, -8.0426



65.4945, 2.1907, -4.7496



31.6008, -0.8073, -1.7146



17.9357, 35.5929, -99.2529



4.6739, 4.4436, -15.4344

Previews

White Background



This preview shows how the HunterLab color 71.1198, -5.5373, 11.1890 looks on a white background.

Color Contrast Check

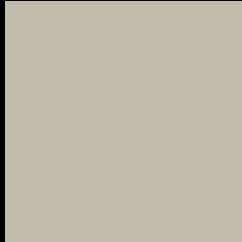
Large Text (above 18pt) WCAG AA × Fail

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 71.1198, -5.5373, 11.1890 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

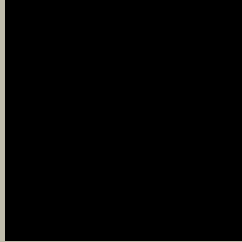
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

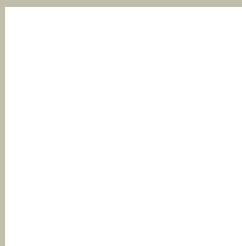
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.1198, -5.5373, 11.1890 Background



This preview shows how black text looks on a background with the HunterLab color 71.1198, -5.5373, 11.1890.



This preview shows how white text looks on a background with the HunterLab color 71.1198, -5.5373, 11.1890.

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

71.1198, -5.5373, 11.1890

Protanopia

71.1635, -3.8895, 11.6828

Deuteranopia

71.0423, 4.8787, 10.8663



Tritanopia

71.1364, 2.3277, -1.6691

Trichromacy



Original Color

71.1198, -5.5373, 11.1890

Protanomaly

71.0696, -4.2167, 11.5767

Deuteranomaly

71.1999, 0.9237, 10.9672

Tritanomaly

71.0194, -0.2257, 3.0884

Monochromacy



Original Color

71.1198, -5.5373, 11.1890

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.8256, -4.4510, 6.5166

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1198, -5.5373, 11.1890 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(192, 189, 172)` looks like.

```
.text, #text, p{  
    color:rgb(192, 189, 172)  
}
```

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(192, 189, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 189, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1198, -5.5373, 11.1890 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(192, 189, 172) }
```


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

```
.border{ border-color:rgb(192, 189, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 189, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 189, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 189, 172);  
box-shadow:4px 4px 4px 4px rgb(192, 189,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1198, -5.5373, 11.1890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 189, 172) }
```

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

```
.background{ background-color: rgb(192,  
189, 172) }
```

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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