

Converting Colors

HunterLab(71.0866, 1.6035,
1.9078)

Have a look what the booklet for
HunterLab(71.0866, 1.6035, 1.9078)
contains.

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Color

**HunterLab(71.1013, 1.7589,
1.7721)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B9C1
RGB	198, 185, 193
RGB Percent	78%, 73%, 76%
CMY	0.2235, 0.2745, 0.2431
CMYK	0.00, 0.07, 0.03, 0.22
HSL	323°, 10%, 75%
HSV	323°, 7%, 78%
XYZ	50.2633, 50.5539, 57.5608
YIQ	189.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

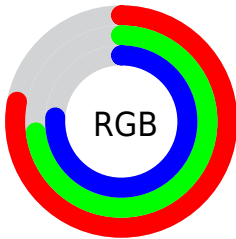
Format	Color
R _Y B	198, 185, 193
Decimal	13023681
CIE Lab	76.41, 6.02, -2.39
CIE LCh	76, 6.479, 338.352
Yxy	50.5561, 0.3174, 0.3192
Android (android.graphics.Color)	4291213761 (0xFFC6B9C1)
YUV	189.7990, 1.5781, 7.1923
Hunter-Lab	71.1013, 1.7589, 1.7721

Details

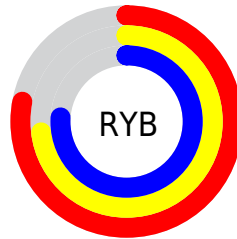
The HunterLab color $71.1013, 1.7589, 1.7721$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.7710, -9.3316, 6.1392$, and the grayscale version is $71.6663, -3.8239, 3.8938$.

A 20% lighter version of the original color is $95.3992, 1.0638, 3.1034$, and $49.3207, 2.3097, 0.6055$ is the 20% darker color. If you saturate the color by 10%, you get $65.1990, 10.6857, -1.5701$, and if you desaturate by 10%, it is $77.3139, -6.9975, 5.3219$.

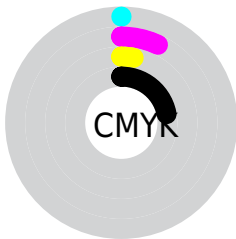
Distribution



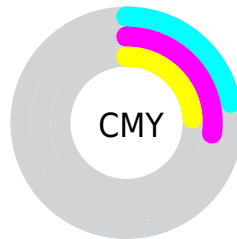
- Red (78%)
- Green (73%)
- Blue (76%)



- Red (78%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1013, 1.7589, 1.7721 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 71.1013, 1.7589, 1.7721 by changing the saturation by 10% instead.

■ 71.1013, 1.7589,
1.7721

■ 71.1013, 1.7589,
1.7721

197.1895, -2.7856,
7.8090

■ 59.8795, 2.0570,
1.2755

■ 95.3930, 1.0150,
2.8858

■ 49.3180, 2.3034,
0.8206

108.4014, 0.5798,
3.4959

■ 39.4628, 2.4903,
0.4123

121.9526, 0.1054,
4.1393

■ 30.3687, 2.6094,
0.0558

136.0257, -0.4059,
4.8146

■ 22.1058, 2.6495,
-0.2425

150.6019, -0.9523,
5.5204

■ 14.7679, 2.5933,
-0.4727

165.6646, -1.5320,

■ 8.4235, 2.6654,

6.2554

-0.7177

181.1984, -2.1435,
7.0186

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1013, 1.7589,
1.7721

■ 71.1013, 1.7589,
1.7721

■ 65.1990, 10.6857,
-1.5701

■ 77.3139, -6.9975,
5.3219

■ 59.6536, 19.7520,
-4.6364

■ 83.7906, -15.5731,
9.0253

■ 54.5294, 28.8642,
-7.3245

■ 90.4995, -23.9807,
12.8487

■ 49.9012, 37.8412,
-9.4972

■ 94.2757, -27.8411,
13.4902

■ 45.8539, 46.3739,

■ 94.4989, -26.5658,

-10.9810

10.2901

■ 42.4760, 54.0028,
-11.5819

■ 94.7315, -25.2404,
6.9637

■ 39.8442, 60.1546,
-11.1302

■ 94.9735, -23.8649,
3.5114

■ 37.9992, 64.2837,
-9.5548

■ 95.2250, -22.4395,
-0.0666

■ 36.9054, 66.1467,
-6.9725

■ 95.2607, -22.2375,
-0.5738

Harmonies

Analogous

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



71.1028, -0.1080, -0.6628



71.1013, 1.7589, 1.7721



71.1028, 2.1210, 4.6789

Triad

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



71.1028, 1.7571, 1.7733



71.1028, -4.6507, 9.1910



71.1028, -8.3556, 0.3072

Complementary

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



71.1013, 1.7589, 1.7721



73.7710, -9.3316, 6.1392

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.



71.1028, -9.5289, 3.0521



71.1013, 1.7589, 1.7721



71.1028, -7.4137, 8.1233

Square

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



71.1028, 1.7571, 1.7733



71.1028, -1.6129, 8.8811



71.1028, -9.1870, 5.9053



71.1028, -5.9564, -1.5339

Rectangle

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



71.1013, 1.7589, 1.7721



71.1028, 1.4575, 6.4786



71.1028, -9.1870, 5.9053



71.1028, -8.9046, 1.1593

Sweetspot

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



71.1028, 1.7571, 1.7733



98.3175, -2.9735, 4.4715



70.5143, 0.0693, -1.4707



45.5246, -1.4299, 2.0906

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1028, 1.7571, 1.7733



93.3663, 4.1725, 1.6474



70.9036, 0.6796, 4.6137



32.7792, 2.0115, 0.3810



29.5564, 53.7563, -5.2429



6.5382, 12.0809, -2.6271

Inverse Universe

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



71.1028, 1.7571, 1.7733



93.3663, 4.1725, 1.6474



73.9671, -8.2443, 3.3397



32.7792, 2.0115, 0.3810



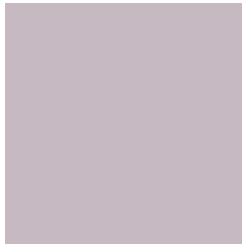
29.5564, 53.7563, -5.2429



6.5382, 12.0809, -2.6271

Previews

White Background



This preview shows how the HunterLab color 71.1013, 1.7589, 1.7721 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 71.1013, 1.7589, 1.7721 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

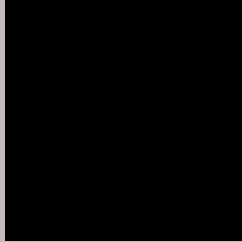
Any Text WCAG AA ✓ Pass

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 71.1013, 1.7589, 1.7721 Background



This preview shows how black text looks on a background with the HunterLab color 71.1013, 1.7589, 1.7721.



This preview shows how white text looks on a background with the HunterLab color 71.1013, 1.7589,

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

71.1013, 1.7589, 1.7721

Protanopia

70.9809, -1.6391, 1.0768

Deuteranopia

71.1018, 4.7640, 1.8252



Tritanopia

71.0961, 3.6329, -1.1875

Trichromacy



Original Color

71.1013, 1.7589, 1.7721

Protanomaly

70.9580, -0.1867, 1.0743

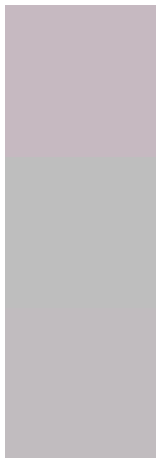
Deuteranomaly

71.1954, 3.5836, 1.9176

Tritanomaly

71.0312, 3.2837, -0.2652

Monochromacy



Original Color

71.1013, 1.7589, 1.7721

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.4601, -1.7103, 3.1077

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1013, 1.7589, 1.7721 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, 185, 193)` looks like.

```
.text, #text, p{  
    color:rgb(198, 185, 193)  
}
```

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, 185, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 185, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1013, 1.7589, 1.7721 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, 185, 193) }
```


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

```
.border{ border-color:rgb(198, 185, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 185, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 185, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 185, 193);  
box-shadow:4px 4px 4px 4px rgb(198, 185,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1013, 1.7589, 1.7721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 185, 193) }
```

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

```
.background{ background-color: rgb(198,  
185, 193) }
```

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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