

Converting Colors

HunterLab(71.5522, -0.5559,
-0.2335)

Have a look what the booklet for
HunterLab(71.5522, -0.5559,
-0.2335) contains.

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Color

**HunterLab(71.5892, -0.8246,
-0.1489)**

Conversions

Conversions Part 1

Format	Color
Hex	C0BCC6
RGB	192, 188, 198
RGB Percent	75%, 74%, 78%
CMY	0.2471, 0.2627, 0.2235
CMYK	0.03, 0.05, 0.00, 0.22
HSL	264°, 8%, 76%
HSV	264°, 5%, 78%
XYZ	49.9145, 51.2501, 60.6876
YIQ	190.3360, -0.8260, 3.9580

Conversions

Conversions Part 2

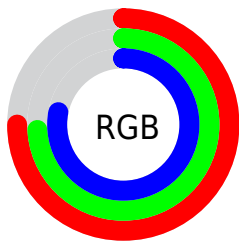
Format	Color
R _Y B	192, 188, 198
Decimal	12631238
CIE Lab	76.83, 3.26, -4.54
CIE LCh	77, 5.591, 305.728
Yxy	51.2523, 0.3084, 0.3167
Android (android.graphics.Color)	4290821318 (0xFFC0BCC6)
YUV	190.3360, 3.7784, 1.4593
Hunter-Lab	71.5892, -0.8246, -0.1489




Details

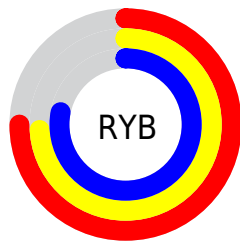
The HunterLab color $71.5892, -0.8246, -0.1489$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.4914, -6.9023, 7.9105$, and the grayscale version is $71.8858, -3.8356, 3.9057$.




A 20% lighter version of the original color is $95.8529, -1.7956, 0.5129$, and $49.8302, 0.0065, -0.6893$ is the 20% darker color. If you saturate the color by 10%, you get $64.7113, 5.5968, -8.9782$, and if you desaturate by 10%, it is $78.6861, -7.0984, 8.1045$.

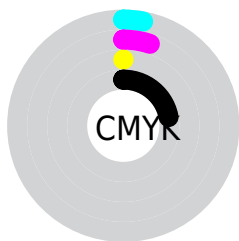
Distribution







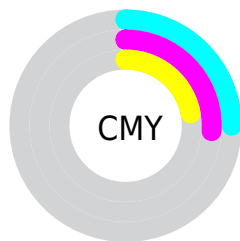
-  Red (75%)
-  Green (74%)
-  Blue (78%)






-  Red (75%)
-  Yellow (74%)
-  Blue (78%)



-  Cyan (3%)
-  Magenta (5%)
-  Yellow (0%)
-  Black (22%)



-  Cyan (25%)
-  Magenta (26%)
-  Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5892, -0.8246, -0.1489 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 71.5892, -0.8246, -0.1489 by changing the saturation by 10% instead.

■ 71.5892, -0.8246,
-0.1489

■ 71.5892, -0.8246,
-0.1489

197.8745, -6.3789,
5.1729

■ 60.3403, -0.3886,
-0.5490

■ 95.9310, -1.8239,
0.7849

■ 49.7500, 0.0038,
-0.9022

108.9628, -2.3787,
1.3106

■ 39.8639, 0.3465,
-1.2024

122.5364, -2.9680,
1.8727

■ 30.7364, 0.6336,
-1.4435

136.6311, -3.5901,
2.4695

■ 22.4367, 0.8571,
-1.6171

151.2282, -4.2435,
3.0992

■ 15.0574, 1.0050,
-1.7113

166.3110, -4.9268,

■ 8.6966, 1.1714,

3.7605

-1.7650

181.8644, -5.6390,
4.4521

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5892, -0.8246,
-0.1489

■ 71.5892, -0.8246,
-0.1489

■ 64.7113, 5.5968,
-8.9782

■ 78.6861, -7.0984,
8.1045

■ 58.0816, 12.2062,
-18.5352

■ 85.9713, -13.2524,
15.8973

■ 51.7462, 19.0347,
-28.9968

■ 93.4259, -19.3159,
23.3246

■ 45.7649, 26.0964,
-40.5595

■ 96.9750, -19.2654,
26.7533

■ 40.2186, 33.3529,

■ 98.0737, -15.3073,

-53.3951

27.8656

■ 35.2164, 40.6419,
-67.5375

■ 98.4161, -14.0834,
28.2104

■ 30.8988, 47.5577,
-82.6456

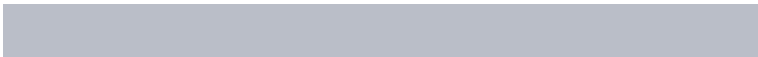
■ 27.4291, 53.3242,
-97.6509

■ 24.9473, 56.8737,
-110.6069

Harmonies

Analogous

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



71.5907, -3.3149, -1.0919



71.5892, -0.8246, -0.1489



71.5907, 0.8772, 1.8771

Triad

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



71.5907, -0.8262, -0.1477



71.5907, -1.7186, 8.1731



71.5907, -8.8198, 3.4118

Complementary

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



71.5892, -0.8246, -0.1489



74.4914, -6.9023, 7.9105

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.



71.5907, -8.4064, 5.8595



71.5892, -0.8246, -0.1489



71.5907, -4.3312, 8.5507

Square

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



71.5907, -0.8262, -0.1477



71.5907, 0.3567, 6.6679



71.5907, -6.7727, 7.7184



71.5907, -7.9104, 1.0105

Rectangle

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



71.5892, -0.8246, -0.1489



71.5907, 1.3248, 3.5351



71.5907, -6.7727, 7.7184



71.5907, -8.8308, 4.2568

Sweetspot

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



71.5907, -0.8262, -0.1477



98.0883, -3.6382, 3.1917



73.0946, -5.1716, 1.6133



45.4238, -1.7222, 1.5283

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.5907, -0.8262, -0.1477



94.2992, -0.2197, -1.3811



72.0373, 0.7037, 0.4286



33.3109, 0.0660, -0.6847



19.4523, 46.9431, -93.0916



4.7023, 10.7227, -17.6580

Inverse Universe

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



72.0205, 0.3937, 2.3663



94.9926, 1.7398, 2.6860



74.0679, -8.3966, 7.4067



33.5770, 0.8164, 0.8781



29.4763, 53.4675, -4.1183



6.5225, 12.0245, -2.4095

Previews

White Background



This preview shows how the HunterLab color 71.5892, -0.8246, -0.1489 looks on a white background.

Color Contrast Check

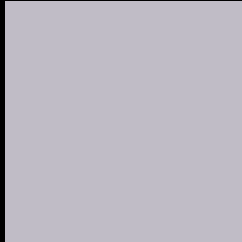
Large Text (above 18pt) WCAG AA × Fail

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 71.5892, -0.8246, -0.1489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

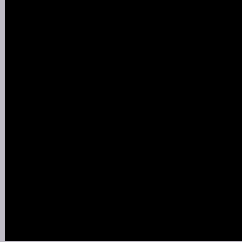
Any Text WCAG AA ✓ Pass

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 71.5892, -0.8246, -0.1489 Background



This preview shows how black text looks on a background with the HunterLab color 71.5892, -0.8246, -0.1489.



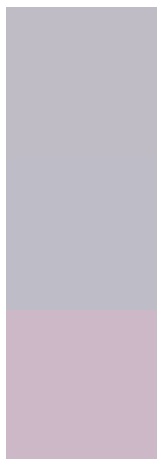
This preview shows how white text looks on a background with the HunterLab color 71.5892, -0.8246, -0.1489.

-0.1489.

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

71.5892, -0.8246, -0.1489

Protanopia

71.4078, -1.4486, -0.3839

Deuteranopia

71.5834, 5.2715, -0.5518



Tritanopia

71.5139, 0.7082, -2.2471

Trichromacy



Original Color

71.5892, -0.8246, -0.1489

Protanomaly

71.4983, -1.1373, -0.2666

Deuteranomaly

71.4848, 3.4418, -0.7063

Tritanomaly

71.4809, 0.5293, -1.7787

Monochromacy



Original Color

71.5892, -0.8246, -0.1489

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.6392, -2.5076, 2.3448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5892, -0.8246, -0.1489 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, 188, 198)` looks like.

```
.text, #text, p{  
    color:rgb(192, 188, 198)  
}
```

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, 188, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 188, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5892, -0.8246, -0.1489 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, 188, 198) }
```


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

```
.border{ border-color:rgb(192, 188, 198) }
```

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

Here you see how a box with a 4 pixel rgb(192, 188, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 188, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 188, 198);  
box-shadow:4px 4px 4px 4px rgb(192, 188,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5892, -0.8246, -0.1489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 188, 198) }
```

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

```
.background{ background-color: rgb(192,  
188, 198) }
```

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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