

Converting Colors

HunterLab(75.2234, 0.0090,
-10.6706)

Have a look what the booklet for
HunterLab(75.2234, 0.0090,
-10.6706) contains.

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Color

**HunterLab(75.2895, -0.0094,
-10.8367)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C5E3
RGB	192, 197, 227
RGB Percent	75%, 77%, 89%
CMY	0.2471, 0.2274, 0.1098
CMYK	0.15, 0.13, 0.00, 0.11
HSL	231°, 38%, 82%
HSV	231°, 15%, 89%
XYZ	55.5697, 56.6851, 80.6855
YIQ	198.9250, -12.6100, 8.2700

Conversions

Conversions Part 2

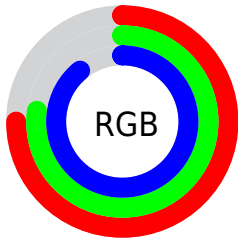
Format	Color
R_{YB}	192, 196, 227
Decimal	12633571
CIE _{Lab}	80.00, 4.29, -15.46
CIE _{LCh}	80, 16.046, 285.494
Yxy	56.6874, 0.2880, 0.2938
Android (android.graphics.Color)	4290823651 (0xFFC0C5E3)
YUV	198.9250, 13.8410, -6.0732
Hunter-Lab	75.2895, -0.0094, -10.8367

Details

The HunterLab color $75.2895, -0.0094, -10.8367$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $85.0758, -7.6480, 17.5343$, and the grayscale version is $75.4891, -4.0279, 4.1015$.

A 20% lighter version of the original color is $99.1178, -6.7683, 4.3652$, and $52.9403, 0.9201, -11.0733$ is the 20% darker color. If you saturate the color by 10%, you get $67.5841, 3.5461, -22.0481$, and if you desaturate by 10%, it is $83.2442, -3.1329, -0.5215$.

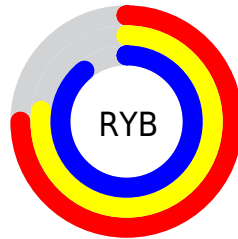
Distribution



Red (75%)

Green (77%)

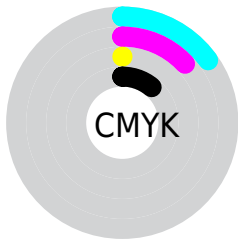
Blue (89%)



Red (75%)

Yellow (77%)

Blue (89%)

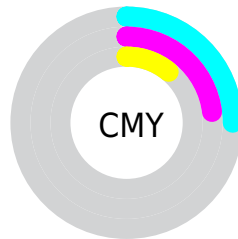


Cyan (15%)

Magenta (13%)

Yellow (0%)

Black (11%)



Cyan (25%)

Magenta (23%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2895, -0.0094, -10.8367 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 75.2895, -0.0094, -10.8367 by changing the saturation by 10% instead.

■ 75.2895, -0.0094,
-10.8367

■ 75.2895, -0.0094,
-10.8367

203.0461, -5.2903,
-8.8367

■ 63.8391, 0.3908,
-10.8088

■ 100.0045, -0.9406,
-10.7172

■ 53.0351, 0.7455,
-10.7194

113.2105, -1.4633,
-10.5800

■ 42.9203, 1.0487,
-10.5623

126.9515, -2.0215,
-10.3950

■ 33.5456, 1.2941,
-10.3327

141.2075, -2.6136,
-10.1649

■ 24.9746, 1.4736,
-10.0275

155.9604, -3.2378,
-9.8920

■ 17.2914, 1.5750,
-9.6509

171.1941, -3.8928,

■ 10.6135, 1.5789,

-9.5784

-9.2375

186.8938, -4.5773,
-9.2261

0.1959, 95.3107,
-328.5531

0.0000, NaN, NaN

75.2895, -0.0094,
-10.8367

75.2895, -0.0094,
-10.8367

67.5841, 3.5461,
-22.0481

83.2442, -3.1329,
-0.5215

60.1647, 7.6582,
-34.4101

91.4125, -5.9125,
9.0882

53.0889, 12.4802,
-48.2311

99.1595, -9.9599,
17.4737

46.4343, 18.2003,
-63.8631

■ 40.3100, 25.0149,
-81.6157

■ 34.8686, 33.0387,
-101.5095

■ 30.3131, 42.0790,
-122.7288

■ 26.8776, 51.2602,
-142.8539

■ 25.6968, 55.0161,
-150.8827

Harmonies

Analogous

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



75.2911, -7.7074, -10.9107



75.2895, -0.0094, -10.8367



75.2911, 6.8716, -6.4989

Triad

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



75.2911, -0.0108, -10.8353



75.2911, 6.6805, 13.4982



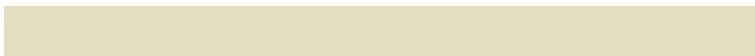
75.2911, -17.8736, 7.5537

Complementary

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



75.2895, -0.0094, -10.8367



85.0758, -7.6480, 17.5343

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.



75.2911, -14.3282, 13.3488



75.2895, -0.0094, -10.8367



75.2911, -0.2630, 16.5387

Square

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



75.2911, -0.0108, -10.8353



75.2911, 10.8396, 7.7773



75.2911, -7.9498, 16.4870



75.2911, -17.8122, 0.2237

Rectangle

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



75.2895, -0.0094, -10.8367



75.2911, 9.9819, -2.0038



75.2911, -7.9498, 16.4870



75.2911, -17.0706, 9.7289

Sweetspot

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



75.2911, -0.0108, -10.8353



95.3344, -3.7036, -0.1584



84.5022, -16.1520, 3.4213



43.8049, -1.6038, -0.4440

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2911, -0.0108, -10.8353



82.6126, 1.4266, -16.9683



74.9129, 6.3558, -11.2458



37.7065, -0.9032, -2.1668



19.8792, 41.0396, -113.4401



6.3028, 8.1336, -25.4360

Inverse Universe

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



76.1989, 8.6284, 6.0008



83.9620, 13.6076, 7.2989



85.5302, -14.1587, 17.8850



37.9492, 1.6062, 2.5677



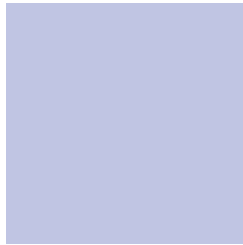
30.9785, 53.2853, 18.2054



8.4840, 14.7174, 4.0226

Previews

White Background



This preview shows how the HunterLab color 75.2895, -0.0094, -10.8367 looks on a white background.

Color Contrast Check

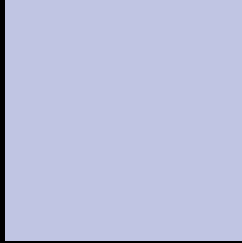
Large Text (above 18pt) WCAG AA × Fail

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 75.2895, -0.0094, -10.8367 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

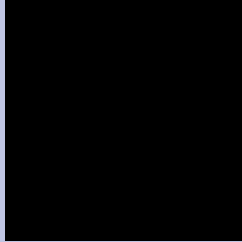
Any Text WCAG AA ✓ Pass

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 75.2895, -0.0094, -10.8367 Background



This preview shows how black text looks on a background with the HunterLab color 75.2895, -0.0094, -10.8367.



This preview shows how white text looks on a background with the HunterLab color 75.2895, -0.0094,

-10.8367.

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

75.2895, -0.0094, -10.8367

Protanopia

75.3764, 0.2883, -10.7120

Deuteranopia

75.1251, 5.6334, -11.5371



Tritanopia

75.2996, -3.9449, -4.2910

Trichromacy



Original Color

75.2895, -0.0094, -10.8367

Protanomaly

75.3764, 0.2883, -10.7120

Deuteranomaly

75.0514, 3.8670, -11.6704

Tritanomaly

75.2190, -2.3814, -6.5177

Monochromacy



Original Color

75.2895, -0.0094, -10.8367

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3176, -2.7193, -1.1224

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2895, -0.0094, -10.8367 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, 197, 227)` looks like.

```
.text, #text, p{  
    color:rgb(192, 197, 227)  
}
```

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, 197, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 197, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2895, -0.0094, -10.8367 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, 197, 227) }
```


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

```
.border{ border-color:rgb(192, 197, 227) }
```

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

Here you see how a box with a 4 pixel rgb(192, 197, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 197, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 197, 227);  
box-shadow:4px 4px 4px 4px rgb(192, 197,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2895, -0.0094, -10.8367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 197, 227) }
```

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

```
.background{ background-color: rgb(192,  
197, 227) }
```

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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