

Converting Colors

HunterLab(75.9889, 0.8112,
-9.3596)

Have a look what the booklet for
HunterLab(75.9889, 0.8112, -9.3596)
contains.

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Color

**HunterLab(75.9931, 0.7760,
-9.2966)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C6E2
RGB	197, 198, 226
RGB Percent	77%, 78%, 89%
CMY	0.2274, 0.2235, 0.1137
CMYK	0.13, 0.12, 0.00, 0.11
HSL	238°, 33%, 83%
HSV	238°, 13%, 89%
XYZ	56.9475, 57.7495, 80.0969
YIQ	200.8930, -9.5840, 8.4960

Conversions

Conversions Part 2

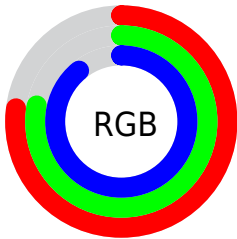
Format	Color
R_{YB}	197, 198, 226
Decimal	12961506
CIE _{Lab}	80.60, 5.14, -13.99
CIE _{LCh}	81, 14.906, 290.170
Yxy	57.7519, 0.2923, 0.2965
Android (android.graphics.Color)	4291151586 (0xFFC5C6E2)
YUV	200.8930, 12.3778, -3.4142
Hunter-Lab	75.9931, 0.7760, -9.2966

Details

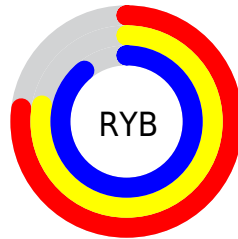
The HunterLab color $75.9931, 0.7760, -9.2966$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $86.0523, -8.7754, 16.4753$, and the grayscale version is $76.3327, -4.0729, 4.1473$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $53.5970, 1.6268, -9.5657$ is the 20% darker color. If you saturate the color by 10%, you get $67.5718, 5.4693, -21.4005$, and if you desaturate by 10%, it is $84.6986, -3.5034, 1.7619$.

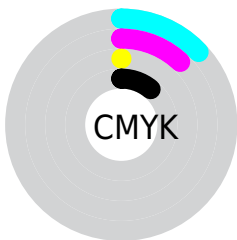
Distribution



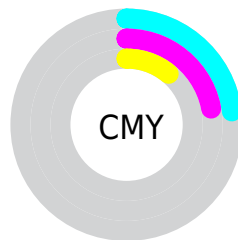
- Red (77%)
- Green (78%)
- Blue (89%)



- Red (77%)
- Yellow (78%)
- Blue (89%)



- Cyan (13%)
- Magenta (12%)
- Yellow (0%)
- Black (11%)



- Cyan (23%)
- Magenta (22%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9931, 0.7760, -9.2966 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 75.9931, 0.7760, -9.2966 by changing the saturation by 10% instead.

■ 75.9931, 0.7760,
-9.2966

■ 75.9931, 0.7760,
-9.2966

204.0247, -4.2191,
-6.8366

■ 64.5052, 1.1377,
-9.3267

100.7777, -0.0835,
-9.0655

■ 53.6614, 1.4519,
-9.2966

114.0163, -0.5725,
-8.8748

■ 43.5042, 1.7120,
-9.1999

127.7886, -1.0983,
-8.6376

■ 34.0836, 1.9116,
-9.0306

142.0748, -1.6589,
-8.3565

■ 25.4625, 2.0416,
-8.7837

156.8568, -2.2527,
-8.0340

■ 17.7234, 2.0889,
-8.4579

172.1187, -2.8782,

■ 10.9813, 2.0328,

-7.6720

-8.0710

187.8458, -3.5341,
-7.2723

2.5787, 8.5470,
-22.4100

0.0000, NaN, NaN

75.9931, 0.7760,
-9.2966

75.9931, 0.7760,
-9.2966

67.5718, 5.4693,
-21.4005

84.6986, -3.5034,
1.7619

59.4810, 10.7122,
-34.8820

93.6459, -7.4629,
12.0183

51.7934, 16.6728,
-50.1601

99.1318, -10.1133,
17.8732

44.6118, 23.5523,
-67.7244

■ 38.0865, 31.5297,
-87.9891

■ 32.4363, 40.5834,
-110.8234

■ 27.9574, 50.0736,
-134.4874

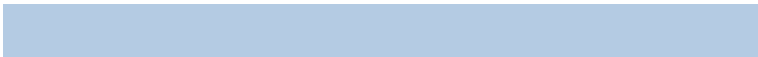
■ 24.9679, 58.2552,
-154.4566

■ 23.7922, 61.9912,
-163.5594

Harmonies

Analogous

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



75.9947, -6.4085, -10.0199



75.9931, 0.7760, -9.2966



75.9947, 6.8694, -4.7930

Triad

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



75.9947, 0.7745, -9.2952



75.9947, 5.0149, 13.5726



75.9947, -17.2266, 6.3512

Complementary

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



75.9931, 0.7760, -9.2966



86.0523, -8.7754, 16.4753

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.



75.9947, -14.4027, 12.0990



75.9931, 0.7760, -9.2966



75.9947, -1.6805, 16.0042

Square

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



75.9947, 0.7745, -9.2952



75.9947, 9.3801, 8.5396



75.9947, -8.7746, 15.4911



75.9947, -16.6245, -0.5467

Rectangle

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



75.9931, 0.7760, -9.2966



75.9947, 9.4100, -0.4688



75.9947, -8.7746, 15.4911



75.9947, -16.6507, 8.4706

Sweetspot

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



75.9947, 0.7745, -9.2952



95.9134, -3.4520, 0.5580



84.6616, -13.7419, 2.2654



44.0207, -1.4301, -0.1737

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.9947, 0.7745, -9.2952



84.9198, 2.0629, -13.6907



76.8985, 5.3695, -7.9981



36.4950, -0.3317, -2.5167



18.0684, 46.4014, -122.7512



5.0348, 11.0788, -30.2090

Inverse Universe

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



77.5757, 5.8098, 7.0685



87.0762, 8.8493, 8.6133



85.1843, -13.4933, 15.4870



37.0245, 1.3835, 2.9710



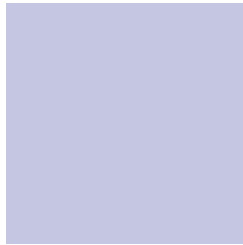
30.3934, 52.0935, 19.2995



8.0190, 13.7786, 4.8269

Previews

White Background



This preview shows how the HunterLab color 75.9931, 0.7760, -9.2966 looks on a white background.

Color Contrast Check

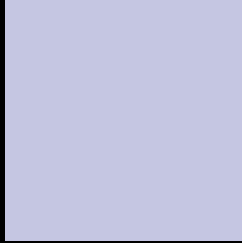
Large Text (above 18pt) WCAG AA × Fail

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 75.9931, 0.7760, -9.2966 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

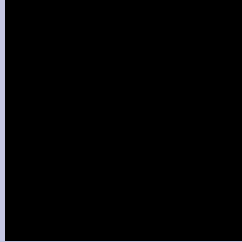
Any Text WCAG AA ✓ Pass

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 75.9931, 0.7760, -9.2966 Background



This preview shows how black text looks on a background with the HunterLab color 75.9931, 0.7760, -9.2966.



This preview shows how white text looks on a background with the HunterLab color 75.9931, 0.7760, -9.2966.

-9.2966.

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

75.9931, 0.7760, -9.2966

Protanopia

75.9045, 0.4734, -9.4220

Deuteranopia

76.0537, 5.6442, -9.6918



Tritanopia

76.0714, -2.7670, -3.8079

Trichromacy



Original Color

75.9931, 0.7760, -9.2966

Protanomaly

75.9045, 0.4734, -9.4220

Deuteranomaly

75.9753, 3.8603, -9.8298

Tritanomaly

75.9934, -1.2001, -6.0217

Monochromacy



Original Color

75.9931, 0.7760, -9.2966

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.3158, -2.3215, -0.3851

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9931, 0.7760, -9.2966 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(197, 198, 226)` looks like.

```
.text, #text, p{  
    color:rgb(197, 198, 226)  
}
```

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(197, 198, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 198, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9931, 0.7760, -9.2966 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(197, 198, 226) }
```


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

```
.border{ border-color:rgb(197, 198, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 198, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 198, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 198, 226);  
box-shadow:4px 4px 4px 4px rgb(197, 198,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9931, 0.7760, -9.2966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 198, 226) }
```

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

```
.background{ background-color: rgb(197,  
198, 226) }
```

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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