

Converting Colors

HunterLab(78.0824, -6.9145,
-0.0815)

Have a look what the booklet for
HunterLab(78.0824, -6.9145,
-0.0815) contains.

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Color

**HunterLab(78.0705, -6.9881,
-0.3301)**

Conversions

Conversions Part 1

Format	Color
Hex	C2CFD6
RGB	194, 207, 214
RGB Percent	76%, 81%, 84%
CMY	0.2392, 0.1882, 0.1608
CMYK	0.09, 0.03, 0.00, 0.16
HSL	201°, 20%, 80%
HSV	201°, 9%, 84%
XYZ	56.6985, 60.9500, 72.3946
YIQ	203.9110, -9.9950, -0.5790

Conversions

Conversions Part 2

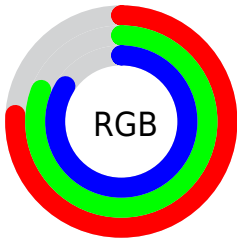
Format	Color
RYB	194, 202, 214
Decimal	12767190
CIELab	82.35, -3.03, -4.99
CIElCh	82, 5.835, 238.718
Yxy	60.9526, 0.2983, 0.3207
Android (android.graphics.Color)	4290957270 (0xFFC2CFD6)
YUV	203.9110, 4.9739, -8.6919
Hunter-Lab	78.0705, -6.9881, -0.3301

Details

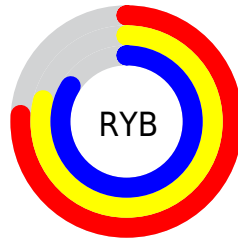
The HunterLab color **78.0705, -6.9881, -0.3301** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **77.4365, -0.9963, 8.6193**, and the grayscale version is **77.6522, -4.1433, 4.2190**.

A 20% lighter version of the original color is **99.6239, -6.6465, 4.9667**, and **55.5528, -5.7565, -0.8769** is the 20% darker color. If you saturate the color by 10%, you get **74.0133, -9.3559, -5.5208**, and if you desaturate by 10%, it is **82.2833, -4.1790, 4.7879**.

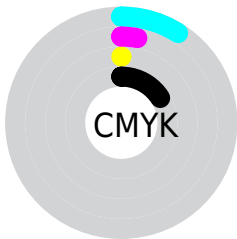
Distribution



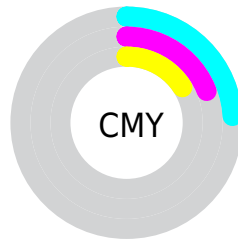
- Red (76%)
- Green (81%)
- Blue (84%)



- Red (76%)
- Yellow (79%)
- Blue (84%)



- Cyan (9%)
- Magenta (3%)
- Yellow (0%)
- Black (16%)



- Cyan (24%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0705, -6.9881, -0.3301 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 78.0705, -6.9881, -0.3301 by changing the saturation by 10% instead.

■ 78.0705, -6.9881,
-0.3301

■ 78.0705, -6.9881,
-0.3301

206.9058,
-14.9666, 5.0142

■ 66.4732, -6.2208,
-0.7355

■ 103.0584, -8.6014,
0.6119

■ 55.5135, -5.4772,
-1.0953

116.3921, -9.4432,
1.1407

■ 45.2326, -4.7592,
-1.4037

130.2558,
-10.3084, 1.7055

■ 35.6788, -4.0669,
-1.6554

144.6301,
-11.1963, 2.3045

■ 26.9123, -3.3999,
-1.8430

159.4974,
-12.1065, 2.9362

■ 19.0115, -2.7566,
-1.9565

174.8418,

■ 12.0842, -2.1328,

-13.0386, 3.5992

-1.9814

190.6490,
-13.9921, 4.2922

■ 5.1041, -2.8593,
-3.7720

0.0000, NaN, NaN

■ 78.0705, -6.9881,
-0.3301

■ 78.0705, -6.9881,
-0.3301

■ 74.0133, -9.3559,
-5.5208

■ 82.2833, -4.1790,
4.7879

■ 70.1190, -11.2225,
-10.7836

■ 86.6351, -0.9737,
9.8283

■ 66.4025, -12.5302,
-16.1073

■ 90.7807, 1.4364,
14.4132

■ 62.8774, -13.2172,
-21.4762

■ 93.0889, -2.5087,
16.7967

■ 59.5570, -13.2234,
-26.8668

■ 95.4361, -6.4230,
19.1711

■ 56.4535, -12.4962,
-32.2482

■ 97.8206, -10.3060,
21.5359

■ 53.5762, -11.0000,
-37.5833

■ 98.8105, -11.8920,
22.5044

■ 50.9284, -8.7301,
-42.8356

■ 48.4879, -5.7839,
-48.0156

Harmonies

Analogous

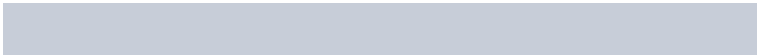
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



78.0721, -8.9089, 1.7082



78.0705, -6.9881, -0.3301



78.0721, -4.2923, -1.1329

Triad

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



78.0721, -6.9897, -0.3288



78.0721, 1.3737, 4.1332



78.0721, -6.7806, 8.6763

Complementary

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



78.0705, -6.9881, -0.3301



77.4365, -0.9963, 8.6193

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.



78.0721, -4.0475, 9.2743



78.0705, -6.9881, -0.3301



78.0721, 0.6848, 6.7085

Square

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



78.0721, -6.9897, -0.3288



78.0721, 0.5595, 1.4995



78.0721, -1.3096, 8.5667



78.0721, -8.7894, 6.9033

Rectangle

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



78.0705, -6.9881, -0.3301



78.0721, -2.4070, -0.8403



78.0721, -1.3096, 8.5667



78.0721, -5.9173, 9.0185

Sweetspot

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



78.0721, -6.9897, -0.3288



98.4287, -6.4180, 3.5506



79.8529, -12.7761, 8.1043



45.3446, -3.0995, 1.4092

0.0000, NaN, NaN



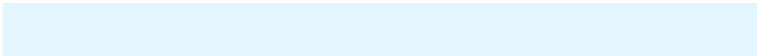
46.2646, -2.4686, 2.5136

Same Dimension

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



78.0721, -6.9897, -0.3288



94.3190, -9.0739, -1.5114



75.1062, -2.0787, -3.9783



36.5275, -3.2808, -0.1722



37.8428, -4.7663, -37.0112



10.0810, -2.3765, -7.4703

Inverse Universe

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



75.7535, 4.7751, 0.5580



90.9807, 7.9530, -0.1923



80.3836, -5.9216, 11.7819



35.4337, 2.2702, 0.2467



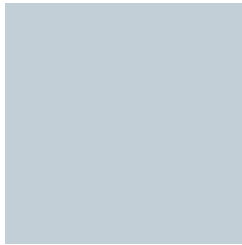
31.2898, 57.2582, -8.2571



7.7841, 14.4188, -3.4074

Previews

White Background



This preview shows how the HunterLab color 78.0705, -6.9881, -0.3301 looks on a white background.

Color Contrast Check

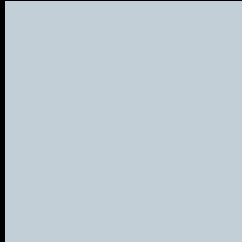
Large Text (above 18pt) WCAG AA × Fail

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 78.0705, -6.9881, -0.3301 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

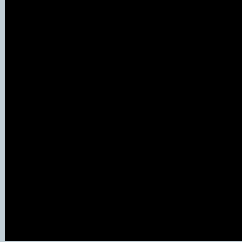
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

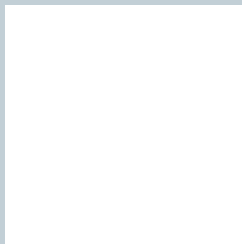
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.0705, -6.9881, -0.3301 Background



This preview shows how black text looks on a background with the HunterLab color 78.0705, -6.9881, -0.3301.



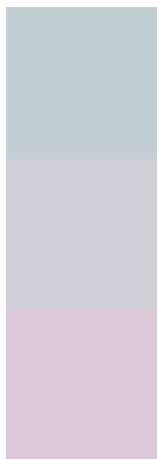
This preview shows how white text looks on a background with the HunterLab color 78.0705, -6.9881, -0.3301.

-0.3301.

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

78.0705, -6.9881, -0.3301

Protanopia

78.1415, -2.1326, 0.8525

Deuteranopia

78.0159, 5.4000, -1.2047



Tritanopia

78.1144, -4.7082, -4.4021

Trichromacy



Original Color

78.0705, -6.9881, -0.3301

Protanomaly

78.1174, -3.7202, 0.2917

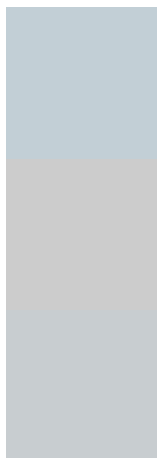
Deuteranomaly

78.0058, 0.7065, -0.7859

Tritanomaly

78.0123, -5.2688, -2.9555

Monochromacy



Original Color

78.0705, -6.9881, -0.3301

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.7792, -5.2187, 2.3468

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0705, -6.9881, -0.3301 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(194, 207, 214)` looks like.

```
.text, #text, p{  
    color:rgb(194, 207, 214)  
}
```

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(194, 207, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 207, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0705, -6.9881, -0.3301 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(194, 207, 214) }
```


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

```
.border{ border-color:rgb(194, 207, 214) }
```

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

Here you see how a box with a 4 pixel rgb(194, 207, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 207, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 207, 214);  
box-shadow:4px 4px 4px 4px rgb(194, 207,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0705, -6.9881, -0.3301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 207, 214) }
```

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

```
.background{ background-color: rgb(194,  
207, 214) }
```

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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