

Converting Colors

HunterLab(78.5908, -7.8355,
0.2845)

Have a look what the booklet for
HunterLab(78.5908, -7.8355, 0.2845)
contains.

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Color

**HunterLab(78.6926, -7.9956,
0.4176)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D1D6
RGB	194, 209, 214
RGB Percent	76%, 82%, 84%
CMY	0.2392, 0.1804, 0.1608
CMYK	0.09, 0.02, 0.00, 0.16
HSL	195°, 20%, 80%
HSV	195°, 9%, 84%
XYZ	57.1861, 61.9253, 72.5570
YIQ	205.0850, -10.5450, -1.6250

Conversions

Conversions Part 2

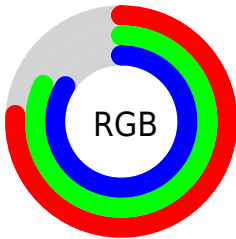
Format	Color
RYB	194, 203, 214
Decimal	12767702
CIELab	82.88, -4.08, -4.22
CIElCh	83, 5.865, 225.979
Yxy	61.9279, 0.2984, 0.3231
Android (android.graphics.Color)	4290957782 (0xFFC2D1D6)
YUV	205.0850, 4.3951, -9.7215
Hunter-Lab	78.6926, -7.9956, 0.4176

Details

The HunterLab color $78.6926, -7.9956, 0.4176$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.8359, 0.0298, 7.9618$, and the grayscale version is $78.1571, -4.1703, 4.2464$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $56.1439, -6.7043, -0.1607$ is the 20% darker color. If you saturate the color by 10%, you get $75.3109, -11.4010, -3.8789$, and if you desaturate by 10%, it is $82.2400, -4.1071, 4.7384$.

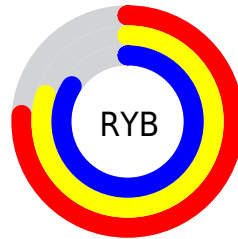
Distribution



Red (76%)

Green (82%)

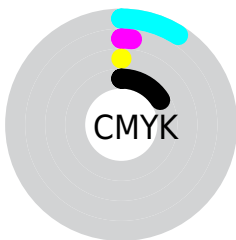
Blue (84%)



Red (76%)

Yellow (80%)

Blue (84%)

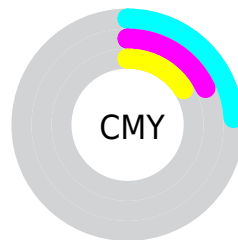


Cyan (9%)

Magenta (2%)

Yellow (0%)

Black (16%)



Cyan (24%)

Magenta (18%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6926, -7.9956, 0.4176 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 78.6926, -7.9956, 0.4176 by changing the saturation by 10% instead.

■ 78.6926, -7.9956,
0.4176

■ 78.6926, -7.9956,
0.4176

207.7662,
-16.3648, 6.0301

■ 67.0630, -7.1751,
-0.0237

■ 103.7407, -9.7077,
1.4268

■ 56.0689, -6.3751,
-0.4213

117.1025,
-10.5958, 1.9872

■ 45.7515, -5.5970,
-0.7697

130.9934,
-11.5054, 2.5825

■ 36.1585, -4.8399,
-1.0640

145.3938,
-12.4362, 3.2109

■ 27.3491, -4.1021,
-1.2972

160.2863,
-13.3878, 3.8712

■ 19.4008, -3.3801,
-1.4602

175.6553,

■ 12.4193, -2.6663,

-14.3600, 4.5619

-1.5391

191.4863,
-15.3525, 5.2819

■ 5.6417, -3.4494,
-2.7917

0.0000, NaN, NaN

■ 78.6926, -7.9956,
0.4176

■ 78.6926, -7.9956,
0.4176

■ 75.3109, -11.4010,
-3.8789

■ 82.2400, -4.1071,
4.7384

■ 72.1002, -14.2653,
-8.1378

■ 85.9381, 0.2187,
9.0665

■ 69.0721, -16.5359,
-12.3369

■ 89.4369, 3.7798,
13.0019

■ 66.2359, -18.1609,
-16.4514

■ 91.0641, 0.9466,
14.7086

■ 63.5992, -19.0951,
-20.4534

■ 92.7120, -1.8713,
16.4109

■ 61.1671, -19.3056,
-24.3139

■ 94.3799, -4.6734,
18.1086

■ 58.9405, -18.7800,
-28.0064

■ 96.0672, -7.4597,
19.8016

■ 56.9137, -17.5371,
-31.5126

■ 97.7733, -10.2300,
21.4895

■ 55.0579, -15.6891,
-34.8576

■ 98.8105, -11.8920,
22.5044

Harmonies

Analogous

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



78.6943, -9.4326, 2.8263



78.6926, -7.9956, 0.4176



78.6943, -5.5342, -0.9756

Triad

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



78.6943, -7.9972, 0.4189



78.6943, 1.2166, 3.0025



78.6943, -5.7148, 9.1596

Complementary

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



78.6926, -7.9956, 0.4176



76.8359, 0.0298, 7.9618

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.



78.6943, -2.8632, 9.2030



78.6926, -7.9956, 0.4176



78.6943, 1.1665, 5.7134

Square

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



78.6943, -7.9972, 0.4189



78.6943, -0.2000, 0.5518



78.6943, -0.3359, 7.9616



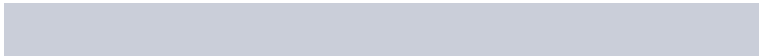
78.6943, -8.1278, 7.8410

Rectangle

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



78.6926, -7.9956, 0.4176



78.6943, -3.6281, -1.1120



78.6943, -0.3359, 7.9616



78.6943, -4.7765, 9.3222

Sweetspot

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



78.6943, -7.9972, 0.4189



98.6734, -6.8212, 3.8356



79.7944, -13.1027, 8.9412



45.4882, -3.3355, 1.5771

0.0000, NaN, NaN



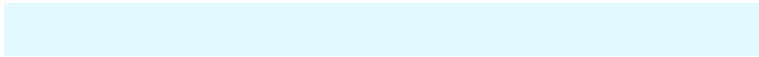
46.2646, -2.4686, 2.5136

Same Dimension

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



78.6943, -7.9972, 0.4189



95.2222, -10.5295, -0.4163



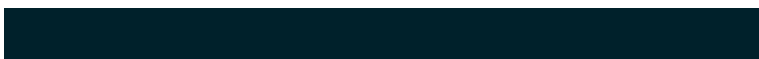
75.7138, -3.0999, -3.2188



36.8210, -3.7561, 0.1807



42.9138, -12.3860, -26.9007



11.1275, -3.8633, -5.5687

Inverse Universe

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



75.8184, 5.1233, -0.3652



91.0756, 8.4594, -1.5404



79.7682, -4.9078, 11.1300



35.4644, 2.4345, -0.1891



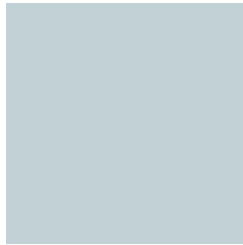
31.9436, 59.5968, -17.2839



7.9267, 14.9262, -5.3545

Previews

White Background



This preview shows how the HunterLab color 78.6926, -7.9956, 0.4176 looks on a white background.

Color Contrast Check

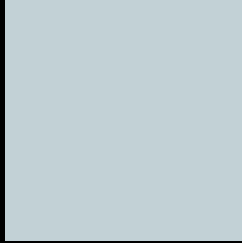
Large Text (above 18pt) WCAG AA × Fail

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 78.6926, -7.9956, 0.4176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

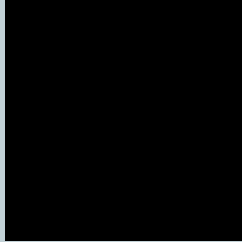
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

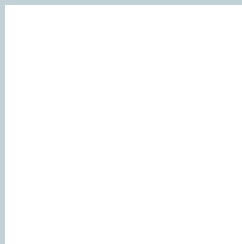
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.6926, -7.9956, 0.4176 Background



This preview shows how black text looks on a background with the HunterLab color 78.6926, -7.9956, 0.4176.



This preview shows how white text looks on a background with the HunterLab color 78.6926, -7.9956,

0.4176.

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

78.6926, -7.9956, 0.4176

Protanopia

78.6295, -2.0121, 1.4486

Deuteranopia

78.6104, 5.8784, -0.4565



Tritanopia

78.5769, -4.5439, -4.8723

Trichromacy



Original Color

78.6926, -7.9956, 0.4176

Protanomaly

78.5132, -3.9204, 0.7729

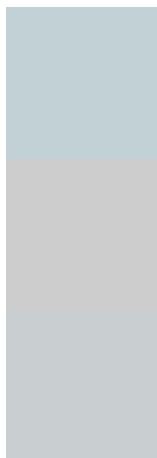
Deuteranomaly

78.4954, 0.8322, -0.1772

Tritanomaly

78.6646, -6.0994, -2.6676

Monochromacy



Original Color

78.6926, -7.9956, 0.4176

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.1756, -5.4160, 2.8182

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6926, -7.9956, 0.4176 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, 209, 214)` looks like.

```
.text, #text, p{  
    color:rgb(194, 209, 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, 209, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 209, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6926, -7.9956, 0.4176 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, 209, 214) }
```


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

```
.border{ border-color:rgb(194, 209, 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, 209, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 209, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 209, 214);  
box-shadow:4px 4px 4px 4px rgb(194, 209,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6926, -7.9956, 0.4176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 209, 214) }
```

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

```
.background{ background-color: rgb(194,  
209, 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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