

Converting Colors

HunterLab(78.1901, -9.5153,
8.1531)

Have a look what the booklet for
HunterLab(78.1901, -9.5153, 8.1531)
contains.

HunterLab(78.1110, -9.4998, 7.8699)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(78.1110, -9.4998,
7.8699)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D0C5
RGB	197, 208, 197
RGB Percent	77%, 82%, 77%
CMY	0.2274, 0.1843, 0.2274
CMYK	0.05, 0.00, 0.05, 0.18
HSL	120°, 10%, 79%
HSV	120°, 5%, 82%
XYZ	55.6599, 61.0133, 61.6665
YIQ	203.4570, -3.0250, -5.7530

Conversions

Conversions Part 2

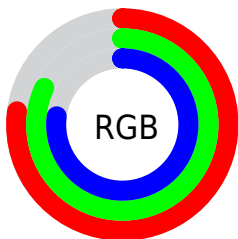
Format	Color
RYB	197, 208, 208
Decimal	12964037
CIELab	82.39, -5.76, 4.16
CIElCh	82, 7.107, 144.179
Yxy	61.0159, 0.3121, 0.3421
Android (android.graphics.Color)	4291154117 (0xFFC5D0C5)
YUV	203.4570, -3.1833, -5.6628
Hunter-Lab	78.1110, -9.4998, 7.8699

Details

The HunterLab color $78.1110, -9.4998, 7.8699$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.0907, 1.4154, 0.4107$, and the grayscale version is $77.4897, -4.1347, 4.2102$.

A 20% lighter version of the original color is $99.8732, -5.8414, 5.7747$, and $55.6184, -7.9793, 6.4300$ is the 20% darker color. If you saturate the color by 10%, you get $75.8355, -18.8753, 14.2044$, and if you desaturate by 10%, it is $80.6477, 0.6085, 1.0417$.

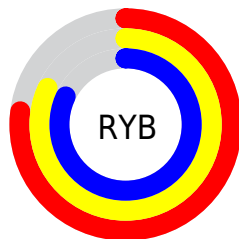
Distribution



Red (77%)

Green (82%)

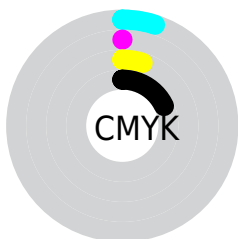
Blue (77%)



Red (77%)

Yellow (82%)

Blue (82%)

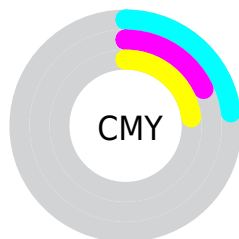


Cyan (5%)

Magenta (0%)

Yellow (5%)

Black (18%)



Cyan (23%)

Magenta (18%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1110, -9.4998, 7.8699 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 78.1110, -9.4998, 7.8699 by changing the saturation by 10% instead.

■ 78.1110, -9.4998,
7.8699

■ 78.1110, -9.4998,
7.8699

206.9619,
-18.4769, 16.3329

■ 66.5117, -8.5960,
7.0411

103.1028,
-11.3664, 9.5988

■ 55.5497, -7.7075,
6.2338

116.4384,
-12.3266, 10.4963

■ 45.2664, -6.8344,
5.4487

130.3039,
-13.3053, 11.4158

■ 35.7101, -5.9746,
4.6849

144.6799,
-14.3027, 12.3571

■ 26.9408, -5.1240,
3.9403

159.5488,
-15.3187, 13.3198

■ 19.0368, -4.2752,
3.2107

174.8948,

■ 12.1059, -3.4140,

-16.3532, 14.3036

2.4869

190.7036,
-17.4060, 15.3080

■ 5.1409, -5.1592,
3.5986

0.0000, NaN, NaN

■ 78.1110, -9.4998,
7.8699

■ 78.1110, -9.4998,
7.8699

■ 75.8355, -18.8753,
14.2044

■ 80.6477, 0.6085,
1.0417

■ 73.8258, -27.3991,
19.9646

■ 83.4291, 11.3424,
-6.2075

■ 72.0902, -34.9653,
25.0786

■ 85.7870, 20.1747,
-12.1715

■ 70.6318, -41.4810,
29.4832

■ 69.4489, -46.8781,
33.1321

■ 68.5347, -51.1225,
36.0020

■ 67.8755, -54.2233,
38.0988

■ 67.4508, -56.2402,
39.4629

■ 67.2301, -57.2941,
40.1756

Harmonies

Analogous

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



78.1127, -6.8825, 9.8158



78.1110, -9.4998, 7.8699



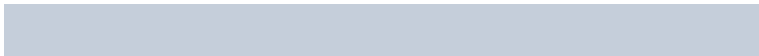
78.1127, -10.6906, 4.8919

Triad

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



78.1127, -9.5016, 7.8711



78.1127, -4.8466, -2.3201



78.1127, 1.9996, 6.8037

Complementary

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



78.1110, -9.4998, 7.8699



76.0907, 1.4154, 0.4107

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.



78.1127, 2.5675, 3.6064



78.1110, -9.4998, 7.8699



78.1127, -1.4242, -1.7540

Square

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



78.1127, -9.5016, 7.8711



78.1127, -8.0334, -1.0640



78.1127, 1.3042, 0.4508



78.1127, -0.2343, 9.2186

Rectangle

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



78.1110, -9.4998, 7.8699



78.1127, -10.5275, 2.6833



78.1127, 1.3042, 0.4508



78.1127, 2.3933, 5.7886

Sweetspot

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



78.1127, -9.5016, 7.8711



99.3586, -7.9002, 7.1655



79.0924, -6.0492, 9.0319



45.9824, -3.5966, 3.2756

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1127, -9.5016, 7.8711



98.1154, -12.9199, 10.5566



78.2769, -8.5916, 5.5230



36.6514, -5.0700, 4.1092



53.0247, -45.4686, 31.8774



12.5383, -10.7515, 7.5377

Inverse Universe

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



76.0907, 1.4154, 0.4107



95.1965, 2.8408, -0.2138



75.9156, 0.4677, 2.9028



35.4669, 1.3260, -0.2616



33.4604, 65.7841, -44.1301



7.9121, 15.5554, -10.4351

Previews

White Background



This preview shows how the HunterLab color 78.1110, -9.4998, 7.8699 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 78.1110, -9.4998, 7.8699 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

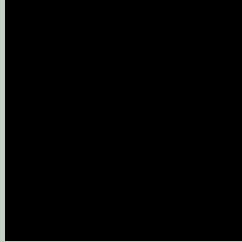
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

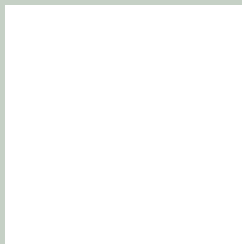
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.1110, -9.4998, 7.8699 Background



This preview shows how black text looks on a background with the HunterLab color 78.1110, -9.4998, 7.8699.



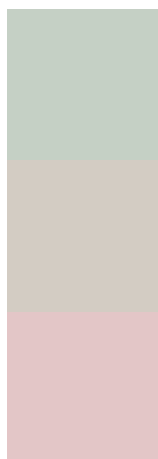
This preview shows how white text looks on a background with the HunterLab color 78.1110, -9.4998,

7.8699.

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

78.1110, -9.4998, 7.8699

Protanopia

78.0863, -3.3649, 8.8557

Deuteranopia

78.0017, 5.7939, 7.0947



Tritanopia

77.9895, -2.0591, -3.9840

Trichromacy



Original Color

78.1110, -9.4998, 7.8699

Protanomaly

77.9551, -5.3345, 8.2220

Deuteranomaly

78.0495, -0.2065, 7.5052

Tritanomaly

77.9073, -4.5158, 0.5243

Monochromacy



Original Color

78.1110, -9.4998, 7.8699

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.6513, -6.0999, 5.5495

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1110, -9.4998, 7.8699 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, 208, 197)` looks like.

```
.text, #text, p{  
    color:rgb(197, 208, 197)  
}
```

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, 208, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 208, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1110, -9.4998, 7.8699 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, 208, 197) }
```


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

```
.border{ border-color:rgb(197, 208, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 208, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 208, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 208, 197);  
box-shadow:4px 4px 4px 4px rgb(197, 208,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1110, -9.4998, 7.8699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 208, 197) }
```

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

```
.background{ background-color: rgb(197,  
208, 197) }
```

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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