

Converting Colors

HunterLab(79.8220, 0.9138,
-1.6435)

Have a look what the booklet for
HunterLab(79.8220, 0.9138, -1.6435)
contains.

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Color

**HunterLab(79.7867, 0.9911,
-1.6518)**

Conversions

Conversions Part 1

Format	Color
Hex	D6CEDD
RGB	214, 206, 221
RGB Percent	84%, 81%, 87%
CMY	0.1608, 0.1921, 0.1333
CMYK	0.03, 0.07, 0.00, 0.13
HSL	272°, 18%, 84%
HSV	272°, 7%, 87%
XYZ	62.8540, 63.6592, 77.3812
YIQ	210.1020, -0.0470, 6.3610

Conversions

Conversions Part 2

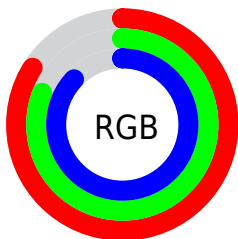
Format	Color
R_{YB}	214, 206, 221
Decimal	14077661
CIE Lab	83.79, 5.49, -6.43
CIE LCh	84, 8.455, 310.497
Yxy	63.6619, 0.3083, 0.3122
Android (android.graphics.Color)	4292267741 (0xFFD6CEDD)
YUV	210.1020, 5.3727, 3.4185
Hunter-Lab	79.7867, 0.9911, -1.6518

Details

The HunterLab color $79.7867, 0.9911, -1.6518$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.8552, -9.5752, 10.2147$, and the grayscale version is $80.3025, -4.2847, 4.3630$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.0794, 1.4620, -2.2759$ is the 20% darker color. If you saturate the color by 10%, you get $72.2876, 9.2783, -11.4018$, and if you desaturate by 10%, it is $87.5575, -7.1302, 7.5052$.

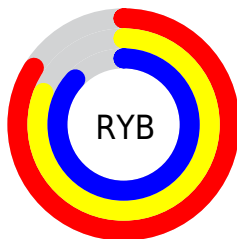
Distribution



Red (84%)

Green (81%)

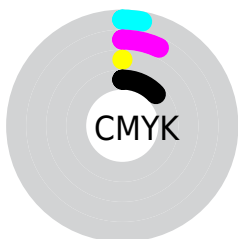
Blue (87%)



Red (84%)

Yellow (81%)

Blue (87%)

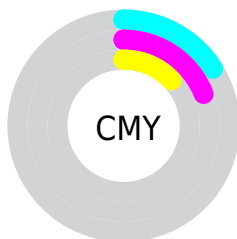


Cyan (3%)

Magenta (7%)

Yellow (0%)

Black (13%)



Cyan (16%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7867, 0.9911, -1.6518 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 79.7867, 0.9911, -1.6518 by changing the saturation by 10% instead.

■ 79.7867, 0.9911,
-1.6518

■ 79.7867, 0.9911,
-1.6518

209.2768, -3.9799,
3.2697

■ 68.1006, 1.3505,
-2.0018

104.9399, 0.1359,
-0.8142

■ 57.0468, 1.6633,
-2.3039

118.3510, -0.3505,
-0.3350

■ 46.6657, 1.9227,
-2.5521

132.2892, -0.8735,
0.1818

■ 37.0041, 2.1226,
-2.7405

146.7353, -1.4314,
0.7342

■ 28.1202, 2.2546,
-2.8617

161.6721, -2.0223,
1.3206

■ 20.0893, 2.3066,
-2.9056

177.0839, -2.6448,

■ 13.0139, 2.2604,

1.9395

-2.8584

192.9564, -3.2978,
2.5896

6.4770, 3.3482,
-3.7625

0.0000, NaN, NaN

79.7867, 0.9911,
-1.6518

79.7867, 0.9911,
-1.6518

72.2876, 9.2783,
-11.4018

87.5575, -7.1302,
7.5052

65.0989, 17.7583,
-21.8789

95.5610, -15.1076,
16.1769

58.2790, 26.4301,
-33.2202

98.0529, -14.2160,
18.8066

51.9027, 35.2458,
-45.5446

98.9952, -10.8685,
19.8396

■ 46.0672, 44.0553,
-58.8850

■ 40.8959, 52.5202,
-73.0566

■ 36.5339, 60.0114,
-87.4543

■ 33.1251, 65.5918,
-100.8815

■ 30.7430, 68.3398,
-111.7885

Harmonies

Analogous

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



79.7884, -2.8020, -3.4907



79.7867, 0.9911, -1.6518



79.7884, 3.4039, 1.7658

Triad

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



79.7884, 0.9892, -1.6504



79.7884, -1.5788, 11.1751



79.7884, -11.9605, 2.9472

Complementary

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



79.7867, 0.9911, -1.6518



83.8552, -9.5752, 10.2147

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.



79.7884, -11.6482, 6.8371



79.7867, 0.9911, -1.6518



79.7884, -5.7108, 11.4552

Square

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



79.7884, 0.9892, -1.6504



79.7884, 1.9004, 9.1191



79.7884, -9.3800, 9.9050



79.7884, -10.2421, -0.7477

Rectangle

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



79.7867, 0.9911, -1.6518



79.7884, 3.8793, 4.4089



79.7884, -9.3800, 9.9050



79.7884, -12.0886, 4.2772

Sweetspot

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



79.7884, 0.9892, -1.6504



98.1531, -3.4139, 3.2734



81.2767, -5.2697, 0.0879



45.4523, -1.6235, 1.5642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7884, 0.9892, -1.6504



92.6857, 2.3979, -3.3650



80.4516, 3.2266, -0.6550



35.9962, 1.4636, -1.9275



23.0908, 52.6768, -86.8852



6.2971, 13.9039, -20.1158

Inverse Universe

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



80.2008, 1.8741, 2.9122



93.2668, 3.6369, 3.0639



83.2495, -11.7124, 9.3902



36.2659, 2.0348, 1.0568



30.8594, 54.7698, 5.0415



7.9640, 14.3384, -0.2784

Previews

White Background



This preview shows how the HunterLab color 79.7867, 0.9911, -1.6518 looks on a white background.

Color Contrast Check

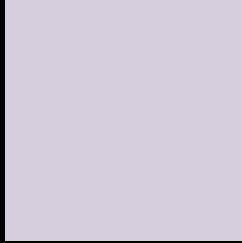
Large Text (above 18pt) WCAG AA × Fail

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 79.7867, 0.9911, -1.6518 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

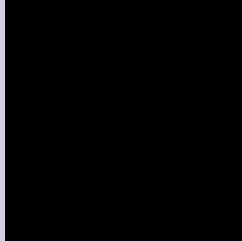
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

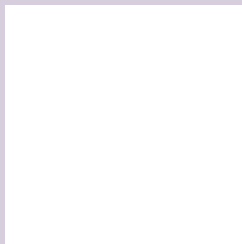
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.7867, 0.9911, -1.6518 Background



This preview shows how black text looks on a background with the HunterLab color 79.7867, 0.9911, -1.6518.



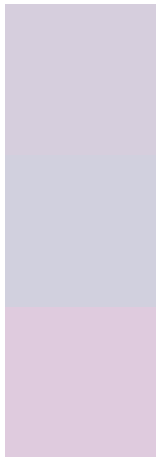
This preview shows how white text looks on a background with the HunterLab color 79.7867, 0.9911, -1.6518.

-1.6518.

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

79.7867, 0.9911, -1.6518

Protanopia

79.9631, -1.4556, -1.9933

Deuteranopia

79.7958, 5.6973, -2.0786



Tritanopia

79.8202, 1.1724, -2.1271

Trichromacy



Original Color

79.7867, 0.9911, -1.6518

Protanomaly

79.8426, -0.3060, -2.1248

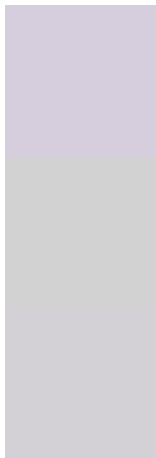
Deuteranomaly

79.7968, 4.1744, -2.1040

Tritanomaly

79.8202, 1.1724, -2.1271

Monochromacy



Original Color

79.7867, 0.9911, -1.6518

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

80.1903, -2.7645, 2.3273

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7867, 0.9911, -1.6518 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(214, 206, 221)` looks like.

```
.text, #text, p{  
    color:rgb(214, 206, 221)  
}
```

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(214, 206, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 206, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7867, 0.9911, -1.6518 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(214, 206, 221) }
```


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

```
.border{ border-color:rgb(214, 206, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 206, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 206, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 206, 221);  
box-shadow:4px 4px 4px 4px rgb(214, 206,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7867, 0.9911, -1.6518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 206, 221) }
```

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

```
.background{ background-color: rgb(214,  
206, 221) }
```

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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