

Converting Colors

HunterLab(79.1299, -5.3119,
4.3958)

Have a look what the booklet for
HunterLab(79.1299, -5.3119, 4.3958)
contains.

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Color

**HunterLab(79.1176, -5.3545,
4.4205)**

Conversions

Conversions Part 1

Format	Color
Hex	CDD0CF
RGB	205, 208, 207
RGB Percent	80%, 82%, 81%
CMY	0.1961, 0.1843, 0.1882
CMYK	0.01, 0.00, 0.00, 0.18
HSL	160°, 3%, 81%
HSV	160°, 1%, 82%
XYZ	58.9953, 62.5959, 68.0043
YIQ	206.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

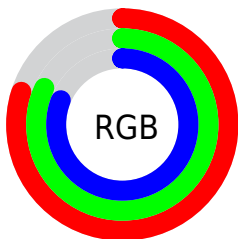
Format	Color
R _Y B	205, 207, 208
Decimal	13488335
CIE Lab	83.23, -1.20, 0.13
CIE LCh	83, 1.211, 173.904
Yxy	62.5986, 0.3112, 0.3302
Android (android.graphics.Color)	4291678415 (0xFFCDD0CF)
YUV	206.9890, 0.0054, -1.7444
Hunter-Lab	79.1176, -5.3545, 4.4205

Details

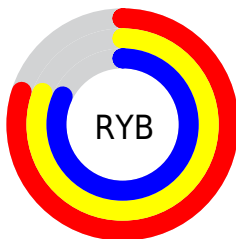
The HunterLab color $79.1176, -5.3545, 4.4205$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.4414, -3.0431, 4.1434$, and the grayscale version is $78.9884, -4.2146, 4.2916$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5601, -4.0878, 3.1889$ is the 20% darker color. If you saturate the color by 10%, you get $77.1375, -12.8000, 5.2829$, and if you desaturate by 10%, it is $81.3041, 2.5975, 3.7754$.

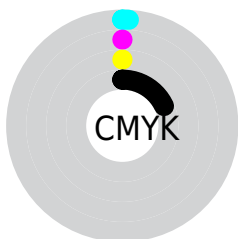
Distribution



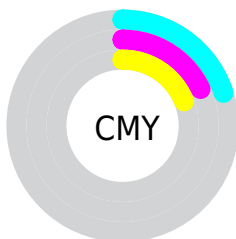
- Red (80%)
- Green (82%)
- Blue (81%)



- Red (80%)
- Yellow (81%)
- Blue (82%)



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (20%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1176, -5.3545, 4.4205 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 79.1176, -5.3545, 4.4205 by changing the saturation by 10% instead.

■ 79.1176, -5.3545,
4.4205

■ 79.1176, -5.3545,
4.4205

208.3534,
-12.6916, 11.5002

■ 67.4660, -4.6751,
3.7815

104.2066, -6.8055,
5.7984

■ 56.4487, -4.0244,
3.1755

117.5877, -7.5714,
6.5320

■ 46.1064, -3.4057,
2.6058

131.4970, -8.3636,
7.2941

■ 36.4866, -2.8205,
2.0749

145.9152, -9.1811,
8.0837

■ 27.6483, -2.2707,
1.5860

160.8249,
-10.0234, 8.9000

■ 19.6677, -1.7582,
1.1428

176.2106,

■ 12.6495, -1.2851,

-10.8896, 9.7419

0.7509

192.0577,
-11.7792, 10.6089

■ 5.9805, -1.1968,
0.4147

0.0000, NaN, NaN

■ 79.1176, -5.3545,
4.4205

■ 79.1176, -5.3545,
4.4205

■ 77.1375, -12.8000,
5.2829

■ 81.3041, 2.5975,
3.7754

■ 75.3644, -19.6673,
6.3570

■ 83.6848, 10.9949,
3.3417

■ 73.8037, -25.8959,
7.6374

■ 84.8336, 15.1998,
1.3173

■ 72.4569, -31.4316,
9.1122

■ 85.0652, 16.4132,
-1.9732

■ 71.3225, -36.2325,
10.7640

■ 85.3054, 17.6681,
-5.3760

■ 70.3960, -40.2741,
12.5702

■ 85.5542, 18.9644,
-8.8906

■ 69.6685, -43.5538,
14.5031

■ 85.7871, 20.1746,
-12.1715

■ 69.1268, -46.0951,
16.5302

■ 68.7519, -47.9538,
18.6148

Harmonies

Analogous

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



79.1193, -5.1450, 4.9430



79.1176, -5.3545, 4.4205



79.1193, -5.2655, 3.8659

Triad

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



79.1193, -5.3563, 4.4218



79.1193, -3.7633, 3.3087



79.1193, -3.5530, 5.1780

Complementary

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



79.1176, -5.3545, 4.4205



78.4414, -3.0431, 4.1434

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.



79.1193, -3.1808, 4.7449



79.1176, -5.3545, 4.4205



79.1193, -3.3025, 3.6651

Square

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



79.1193, -5.3563, 4.4218



79.1193, -4.3469, 3.2206



79.1193, -3.0890, 4.1914



79.1193, -4.1047, 5.3775

Rectangle

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



79.1176, -5.3545, 4.4205



79.1193, -5.0456, 3.5509



79.1193, -3.0890, 4.1914



79.1193, -3.4027, 5.0551

Sweetspot

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



79.1193, -5.3563, 4.4218

100.0000, -5.3358, 5.4332



79.1527, -5.3626, 5.4150



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



79.1193, -5.3563, 4.4218



99.4667, -7.3057, 5.6229



79.0117, -4.9565, 3.8180



37.2288, -2.6823, 2.0987



54.1179, -38.6793, 15.8548



12.8530, -8.8019, 2.9357

Inverse Universe

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



78.4414, -3.0431, 4.1434



98.2712, -3.2262, 5.1320



78.5479, -3.4426, 4.7429



36.8127, -1.2623, 1.9278



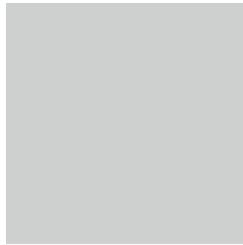
29.4034, 51.3331, 11.4120



7.0571, 12.5208, 1.1861

Previews

White Background



This preview shows how the HunterLab color 79.1176, -5.3545, 4.4205 looks on a white background.

Color Contrast Check

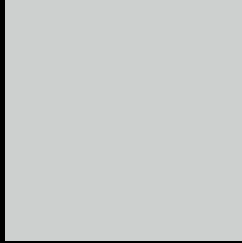
Large Text (above 18pt) WCAG AA × Fail

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 79.1176, -5.3545, 4.4205 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

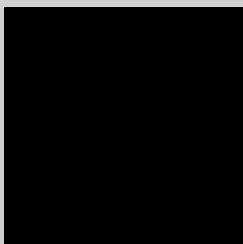
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

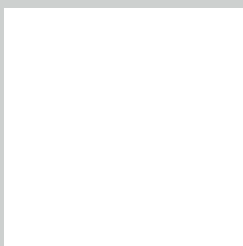
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.1176, -5.3545, 4.4205 Background



This preview shows how black text looks on a background with the HunterLab color 79.1176, -5.3545, 4.4205.

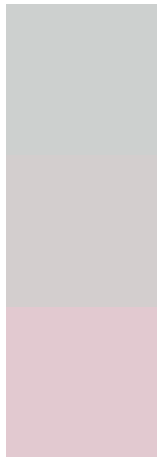


This preview shows how white text looks on a background with the HunterLab color 79.1176, -5.3545,

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

79.1176, -5.3545, 4.4205

Protanopia

79.0239, -2.5918, 4.8381

Deuteranopia

79.0545, 5.3404, 4.0513



Tritanopia

79.1719, -1.0476, -2.9858

Trichromacy



Original Color

79.1176, -5.3545, 4.4205

Protanomaly

79.1437, -3.7465, 4.9580

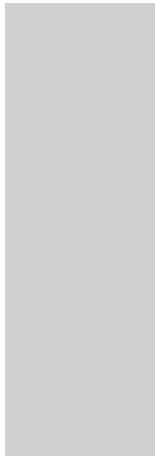
Deuteranomaly

79.1487, 1.0703, 4.0879

Tritanomaly

79.2195, -2.7847, -0.3651

Monochromacy



Original Color

79.1176, -5.3545, 4.4205

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9002, -4.5313, 4.1791

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1176, -5.3545, 4.4205 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(205, 208, 207)` looks like.

```
.text, #text, p{  
    color:rgb(205, 208, 207)  
}
```

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(205, 208, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 208, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1176, -5.3545, 4.4205 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(205, 208, 207) }
```

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

```
.border{ border-color:rgb(205, 208, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 208, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 208, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 208, 207);  
box-shadow:4px 4px 4px 4px rgb(205, 208,  
207) }
```


Background

The CSS property to change the background color of an element to HunterLab 79.1176, -5.3545, 4.4205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 208, 207) }
```

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

```
.background{ background-color: rgb(205,  
208, 207) }
```

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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