

Converting Colors

HunterLab(79.6125, -4.1269,
5.3673)

Have a look what the booklet for
HunterLab(79.6125, -4.1269, 5.3673)
contains.

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Color

**HunterLab(79.5422, -3.9367,
5.4194)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D0CE
RGB	210, 208, 206
RGB Percent	82%, 82%, 81%
CMY	0.1765, 0.1843, 0.1922
CMYK	0.00, 0.01, 0.02, 0.18
HSL	30°, 4%, 82%
HSV	30°, 2%, 82%
XYZ	60.2748, 63.2696, 67.4279
YIQ	208.3700, 1.8340, -0.1980

Conversions

Conversions Part 2

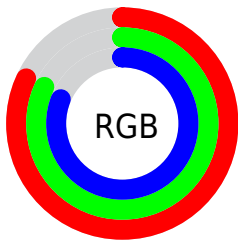
Format	Color
R _Y B	210, 210, 206
Decimal	13816014
CIE Lab	83.59, 0.33, 1.22
CIE LCh	84, 1.268, 74.991
Yxy	63.2723, 0.3156, 0.3313
Android (android.graphics.Color)	4292006094 (0xFFD2D0CE)
YUV	208.3700, -1.1684, 1.4295
Hunter-Lab	79.5422, -3.9367, 5.4194

Details

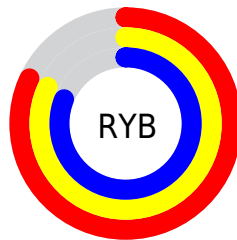
The HunterLab color $79.5422, -3.9367, 5.4194$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.3006, -4.5254, 3.1978$, and the grayscale version is $79.5849, -4.2465, 4.3240$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9615, -2.7468, 4.1312$ is the 20% darker color. If you saturate the color by 10%, you get $75.7468, -1.9545, 10.7131$, and if you desaturate by 10%, it is $83.4524, -5.6380, -0.3082$.

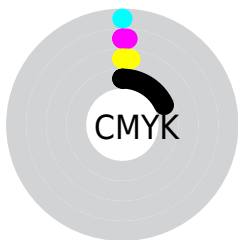
Distribution



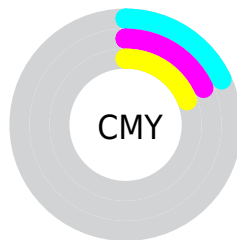
- Red (82%)
- Green (82%)
- Blue (81%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5422, -3.9367, 5.4194 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 79.5422, -3.9367, 5.4194 by changing the saturation by 10% instead.

■ 79.5422, -3.9367,
5.4194

■ 79.5422, -3.9367,
5.4194

208.9395,
-10.7322, 12.8834

■ 67.8687, -3.3310,
4.7281

104.6720, -5.2511,
6.8944

■ 56.8282, -2.7582,
4.0668

118.0721, -5.9529,
7.6734

■ 46.4612, -2.2224,
3.4381

131.9998, -6.6834,
8.4793

■ 36.8149, -1.7265,
2.8437

146.4358, -7.4416,
9.3111

■ 27.9476, -1.2739,
2.2855

161.3627, -8.2264,
10.1681

■ 19.9350, -0.8691,
1.7655

176.7649, -9.0369,

■ 12.8804, -0.5187,

11.0495

1.2857

192.6282, -9.8724,
11.9549

6.3003, -0.1094,
1.1486

0.0000, NaN, NaN

79.5422, -3.9367,
5.4194

79.5422, -3.9367,
5.4194

75.7468, -1.9545,
10.7131

83.4524, -5.6380,
-0.3082

72.0704, 0.3375,
15.5212

87.4638, -7.0756,
-6.4305

68.5252, 2.9602,
19.7920

91.0587, -11.1046,
-5.6853

65.1226, 5.9341,
23.4685

94.4711, -16.4501,
-1.4510

■ 61.8749, 9.2753,
26.4916

■ 96.1467, -19.0119,
0.5713

■ 58.7954, 12.9925,
28.8035

■ 55.8977, 17.0820,
30.3541

■ 53.1952, 21.5223,
31.1115

■ 50.6999, 26.2658,
31.0807

Harmonies

Analogous

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



79.5439, -3.4011, 5.1298



79.5422, -3.9367, 5.4194



79.5439, -4.5576, 5.4208

Triad

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



79.5439, -3.9386, 5.4207



79.5439, -5.4003, 4.0350



79.5439, -3.4014, 3.5211

Complementary

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



79.5422, -3.9367, 5.4194



79.3006, -4.5254, 3.1978

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.



79.5439, -3.9390, 3.2232



79.5422, -3.9367, 5.4194



79.5439, -5.0924, 3.5214

Square

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



79.5439, -3.9386, 5.4207



79.5439, -5.4002, 4.6238



79.5439, -4.5580, 3.2232



79.5439, -3.0903, 4.0346

Rectangle

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



79.5422, -3.9367, 5.4194



79.5439, -4.9331, 5.2560



79.5439, -4.5580, 3.2232



79.5439, -3.5617, 3.3923

Sweetspot

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



79.5439, -3.9386, 5.4207



99.5126, -5.1092, 6.1359



78.9932, -2.5762, 3.8395



46.0502, -2.3690, 2.8227

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5439, -3.9386, 5.4207



99.0266, -4.8791, 6.8330



80.1573, -4.9564, 6.1139



37.0757, -1.8376, 2.5203



38.4006, 23.0076, 24.0650



9.9157, 3.6095, 6.1732

Inverse Universe

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



79.3006, -4.5254, 3.1978



98.7048, -5.6551, 3.8934



78.6883, -3.5065, 2.4837



36.9637, -2.1077, 1.4970



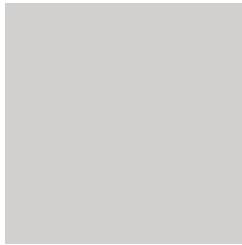
30.2953, 7.4688, -53.9896



8.1969, -0.1169, -9.9931

Previews

White Background



This preview shows how the HunterLab color 79.5422, -3.9367, 5.4194 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 79.5422, -3.9367, 5.4194 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

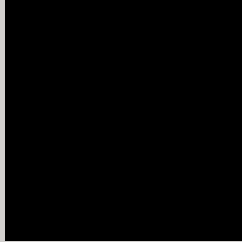
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

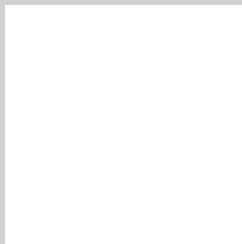
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5422, -3.9367, 5.4194 Background



This preview shows how black text looks on a background with the HunterLab color 79.5422, -3.9367, 5.4194.

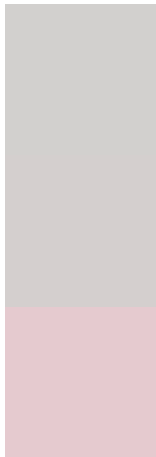


This preview shows how white text looks on a background with the HunterLab color 79.5422, -3.9367,

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

79.5422, -3.9367, 5.4194

Protanopia

79.4222, -2.7808, 5.3000

Deuteranopia

79.6267, 5.6833, 5.2102



Tritanopia

79.6326, 0.5320, -2.3748

Trichromacy



Original Color

79.5422, -3.9367, 5.4194

Protanomaly

79.3289, -3.1039, 5.1855

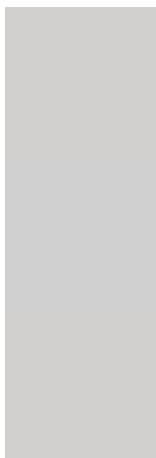
Deuteranomaly

79.5112, 2.2424, 5.0150

Tritanomaly

79.6445, -1.3832, 0.6897

Monochromacy



Original Color

79.5422, -3.9367, 5.4194

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.4808, -4.0886, 4.8687

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5422, -3.9367, 5.4194 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(210, 208, 206)` looks like.

```
.text, #text, p{  
    color:rgb(210, 208, 206)  
}
```

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(210, 208, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 208, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5422, -3.9367, 5.4194 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(210, 208, 206) }
```


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

```
.border{ border-color:rgb(210, 208, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 208, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 208, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 208, 206);  
box-shadow:4px 4px 4px 4px rgb(210, 208,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5422, -3.9367, 5.4194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 208, 206) }
```

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

```
.background{ background-color: rgb(210,  
208, 206) }
```

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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