

Converting Colors

HunterLab(79.2008, -8.7939,
8.6536)

Have a look what the booklet for
HunterLab(79.2008, -8.7939, 8.6536)
contains.

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Color

**HunterLab(79.2004, -8.7903,
8.6538)**

Conversions

Conversions Part 1

Format	Color
Hex	CAD2C6
RGB	202, 210, 198
RGB Percent	79%, 82%, 78%
CMY	0.2078, 0.1765, 0.2235
CMYK	0.04, 0.00, 0.06, 0.18
HSL	100°, 12%, 80%
HSV	100°, 6%, 82%
XYZ	57.5968, 62.7270, 62.4980
YIQ	206.2400, -0.9160, -5.4280

Conversions

Conversions Part 2

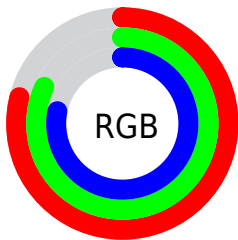
Format	Color
RYB	198, 210, 206
Decimal	13292230
CIELab	83.30, -4.90, 4.99
CIELCh	83, 6.995, 134.461
Yxy	62.7297, 0.3150, 0.3431
Android (android.graphics.Color)	4291482310 (0xFFCAD2C6)
YUV	206.2400, -4.0623, -3.7185
Hunter-Lab	79.2004, -8.7903, 8.6538

Details

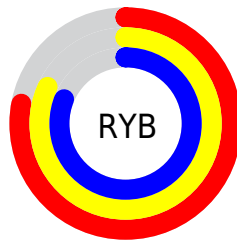
The HunterLab color $79.2004, -8.7903, 8.6538$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2659, 0.6053, -0.3982$, and the grayscale version is $78.6840, -4.1984, 4.2751$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6449, -7.3173, 7.1586$ is the 20% darker color. If you saturate the color by 10%, you get $77.4346, -16.2816, 15.5810$, and if you desaturate by 10%, it is $81.1233, -0.8031, 0.9917$.

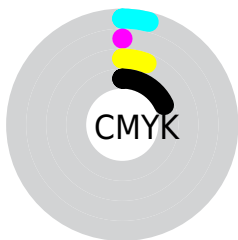
Distribution



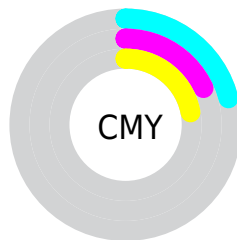
- Red (79%)
- Green (82%)
- Blue (78%)



- Red (78%)
- Yellow (82%)
- Blue (81%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (18%)



- Cyan (21%)
- Magenta (18%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2004, -8.7903, 8.6538 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 79.2004, -8.7903, 8.6538 by changing the saturation by 10% instead.

■ 79.2004, -8.7903,
8.6538

■ 79.2004, -8.7903,
8.6538

208.4677,
-17.4676, 17.4293

■ 67.5445, -7.9281,
7.7823

104.2974,
-10.5805, 10.4619

■ 56.5227, -7.0838,
6.9297

117.6822,
-11.5050, 11.3964

■ 46.1756, -6.2583,
6.0962

131.5951,
-12.4496, 12.3515

■ 36.5506, -5.4503,
5.2801

146.0167,
-13.4142, 13.3271

■ 27.7066, -4.6569,
4.4783

160.9298,
-14.3985, 14.3229

■ 19.7198, -3.8731,
3.6851

176.3187,

■ 12.6944, -3.0886,

-15.4023, 15.3387

2.8885

192.1690,
-16.4254, 16.3742

■ 6.0442, -3.8550,
3.7529

0.0000, NaN, NaN

■ 79.2004, -8.7903,
8.6538

■ 79.2004, -8.7903,
8.6538

■ 77.4346, -16.2816,
15.5810

■ 81.1233, -0.8031,
0.9917

■ 75.8249, -23.2200,
21.7225

■ 83.1933, 7.6332,
-7.3563

■ 74.3759, -29.5588,
27.0402

■ 85.1766, 15.2595,
-13.1023

■ 73.0894, -35.2553,
31.5063

■ 86.3572, 19.0668,
-11.4078

■ 71.9656, -40.2751,
35.1081

■ 71.0028, -44.5953,
37.8516

■ 70.1973, -48.2078,
39.7662

■ 69.5428, -51.1227,
40.9099

■ 69.0296, -53.3741,
41.3794

Harmonies

Analogous

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



79.2021, -5.8688, 10.1428



79.2004, -8.7903, 8.6538



79.2021, -10.4782, 5.9717

Triad

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



79.2021, -8.7921, 8.6550



79.2021, -5.9874, -1.9676



79.2021, 2.2506, 5.8603

Complementary

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



79.2004, -8.7903, 8.6538



76.2659, 0.6053, -0.3982

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.



79.2021, 2.2175, 2.6139



79.2004, -8.7903, 8.6538



79.2021, -2.5783, -2.0006

Square

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



79.2021, -8.7921, 8.6550



79.2021, -8.8777, -0.2053



79.2021, 0.4373, -0.2935



79.2021, 0.5269, 8.5764

Rectangle

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



79.2004, -8.7903, 8.6538



79.2021, -10.6920, 3.8221



79.2021, 0.4373, -0.2935



79.2021, 2.4455, 4.7971

Sweetspot

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



79.2021, -8.7921, 8.6550



99.5171, -7.3452, 7.3588



78.6919, -4.2298, 8.1612



46.0522, -3.3524, 3.3608

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2021, -8.7921, 8.6550



98.3439, -12.2607, 12.0116



78.9126, -9.7002, 7.3989



36.7571, -4.7469, 4.6437



53.8138, -42.1190, 32.4224



12.8928, -9.2584, 7.7824

Inverse Universe

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



76.2659, 0.6053, -0.3982



93.8214, 2.2156, -1.9358



76.5804, 1.5483, 1.0122



34.9591, 1.0085, -0.9017



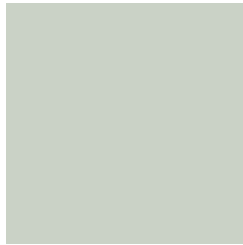
25.0949, 54.2859, -71.4584



6.2811, 13.2831, -15.5272

Previews

White Background



This preview shows how the HunterLab color 79.2004, -8.7903, 8.6538 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 79.2004, -8.7903, 8.6538 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

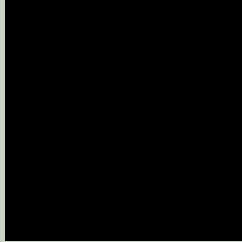
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

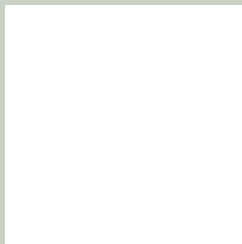
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.2004, -8.7903, 8.6538 Background



This preview shows how black text looks on a background with the HunterLab color 79.2004, -8.7903, 8.6538.



This preview shows how white text looks on a background with the HunterLab color 79.2004, -8.7903,

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

79.2004, -8.7903, 8.6538

Protanopia

79.3141, -3.7486, 9.7677

Deuteranopia

78.9314, 5.9536, 7.6954



Tritanopia

79.1152, -1.1747, -3.5882

Trichromacy



Original Color

79.2004, -8.7903, 8.6538

Protanomaly

79.2746, -5.4042, 9.2471

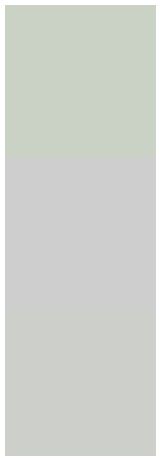
Deuteranomaly

79.0727, 0.2663, 8.2142

Tritanomaly

79.0315, -3.6315, 0.9084

Monochromacy



Original Color

79.2004, -8.7903, 8.6538

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.6871, -5.5201, 5.8178

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2004, -8.7903, 8.6538 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(202, 210, 198)` looks like.

```
.text, #text, p{  
    color:rgb(202, 210, 198)  
}
```

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(202, 210, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 210, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2004, -8.7903, 8.6538 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(202, 210, 198) }
```


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

```
.border{ border-color:rgb(202, 210, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 210, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 210, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 210, 198);  
box-shadow:4px 4px 4px 4px rgb(202, 210,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2004, -8.7903, 8.6538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 210, 198) }
```

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

```
.background{ background-color: rgb(202,  
210, 198) }
```

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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