

Converting Colors

HunterLab(79.4544, -8.7068,
2.5708)

Have a look what the booklet for
HunterLab(79.4544, -8.7068, 2.5708)
contains.

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Color

**HunterLab(79.5062, -8.4617,
2.3938)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D3D4
RGB	197, 211, 212
RGB Percent	77%, 83%, 83%
CMY	0.2274, 0.1725, 0.1686
CMYK	0.07, 0.00, 0.00, 0.17
HSL	184°, 15%, 80%
HSV	184°, 7%, 83%
XYZ	58.2040, 63.2124, 71.4209
YIQ	206.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

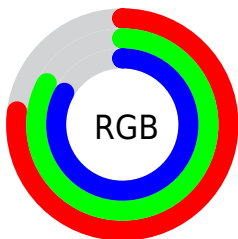
Format	Color
R_{YB}	197, 204, 212
Decimal	12964820
CIE Lab	83.56, -4.52, -2.13
CIE LCh	84, 4.995, 205.217
Yxy	63.2150, 0.3018, 0.3278
Android (android.graphics.Color)	4291154900 (0xFFC5D3D4)
YUV	206.9280, 2.5005, -8.7069
Hunter-Lab	79.5062, -8.4617, 2.3938

Details

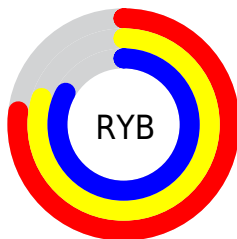
The HunterLab color $79.5062, -8.4617, 2.3938$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4304, 0.3577, 6.1244$, and the grayscale version is $78.9541, -4.2128, 4.2897$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $56.9104, -7.1587, 1.7105$ is the 20% darker color. If you saturate the color by 10%, you get $77.3657, -13.8212, -0.3048$, and if you desaturate by 10%, it is $81.8438, -2.5429, 5.2638$.

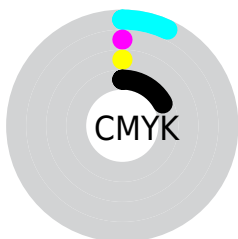
Distribution



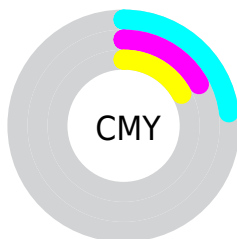
- Red (77%)
- Green (83%)
- Blue (83%)



- Red (77%)
- Yellow (80%)
- Blue (83%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)



- Cyan (23%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5062, -8.4617, 2.3938 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 79.5062, -8.4617, 2.3938 by changing the saturation by 10% instead.

■ 79.5062, -8.4617,
2.3938

■ 79.5062, -8.4617,
2.3938

208.8898,
-17.0048, 8.7191

■ 67.8345, -7.6177,
1.8568

104.6325,
-10.2176, 3.5818

■ 56.7960, -6.7930,
1.3584

118.0310,
-11.1262, 4.2262

■ 46.4311, -5.9885,
0.9032

131.9572,
-12.0556, 4.9025

■ 36.7870, -5.2031,
0.4951

146.3916,
-13.0055, 5.6093

■ 27.9222, -4.4348,
0.1392

161.3170,
-13.9756, 6.3454

■ 19.9123, -3.6791,
-0.1574

176.7178,

■ 12.8608, -2.9274,

-14.9657, 7.1097

-0.3841

192.5798,
-15.9756, 7.9012

■ 6.2738, -3.4737,
-1.0645

0.0000, NaN, NaN

■ 79.5062, -8.4617,
2.3938

■ 79.5062, -8.4617,
2.3938

■ 77.3657, -13.8212,
-0.3048

■ 81.8438, -2.5429,
5.2638

■ 75.4228, -18.5638,
-2.8148

■ 84.3667, 3.8848,
8.2804

■ 73.6827, -22.6444,
-5.1148

■ 86.4477, 8.7062,
10.7007

■ 72.1467, -26.0260,
-7.1875

■ 86.8640, 7.9522,
11.1488

70.8133, -28.6855,
-9.0196

87.2819, 7.1992,
11.5967

69.6773, -30.6175,
-10.6037

87.7013, 6.4471,
12.0443

68.7293, -31.8394,
-11.9403

88.1223, 5.6961,
12.4917

67.9546, -32.3963,
-13.0401

88.5448, 4.9461,
12.9389

67.3286, -32.3766,
-13.9308

88.9688, 4.1971,
13.3858

Harmonies

Analogous

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



79.5079, -8.8863, 4.7006



79.5062, -8.4617, 2.3938



79.5079, -6.9159, 0.5590

Triad

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



79.5079, -8.4633, 2.3951



79.5079, -0.3408, 1.7290



79.5079, -3.8534, 8.6648

Complementary

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



79.5062, -8.4617, 2.3938



76.4304, 0.3577, 6.1244

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.



79.5079, -1.5416, 7.9207



79.5062, -8.4617, 2.3938



79.5079, 0.5020, 3.9533

Square

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



79.5079, -8.4633, 2.3951



79.5079, -2.2298, 0.1664



79.5079, 0.0599, 6.2133



79.5079, -6.2435, 8.2758

Rectangle

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



79.5062, -8.4617, 2.3938



79.5079, -5.4450, -0.1277



79.5079, 0.0599, 6.2133



79.5079, -3.0411, 8.5396

Sweetspot

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



79.5079, -8.4633, 2.3951



99.4130, -6.8251, 4.7142



79.3877, -11.3627, 8.9306



46.0064, -3.1238, 2.1974

0.0000, NaN, NaN



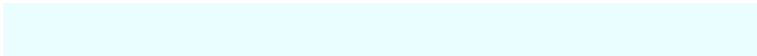
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5079, -8.4633, 2.3951



97.7100, -11.1295, 2.6060



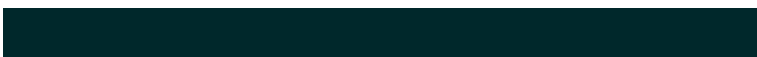
77.2605, -4.7993, -0.2767



37.3630, -4.6244, 0.8250



52.8227, -25.4624, -11.0577



13.1394, -6.4579, -2.4823

Inverse Universe

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



76.5729, 3.2464, -0.4801



93.5846, 5.3460, -1.4559



78.6204, -3.3559, 8.5503



35.5215, 2.7405, -1.0006



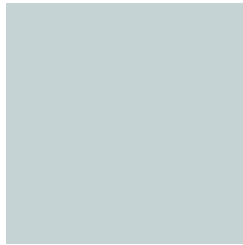
33.4090, 64.7582, -36.8934



8.2317, 15.9971, -9.4103

Previews

White Background



This preview shows how the HunterLab color 79.5062, -8.4617, 2.3938 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 79.5062, -8.4617, 2.3938 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

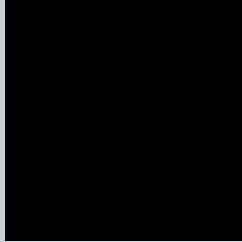
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

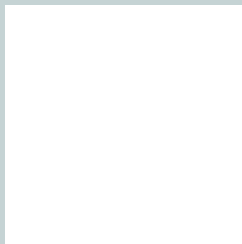
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5062, -8.4617, 2.3938 Background



This preview shows how black text looks on a background with the HunterLab color 79.5062, -8.4617, 2.3938.

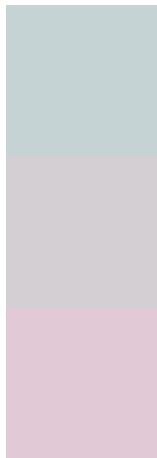


This preview shows how white text looks on a background with the HunterLab color 79.5062, -8.4617,

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

79.5062, -8.4617, 2.3938

Protanopia

79.4529, -2.4269, 3.4164

Deuteranopia

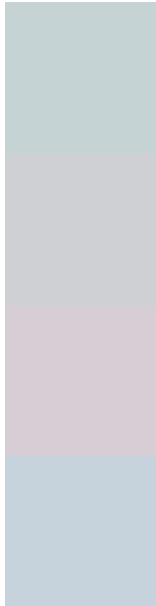
79.4378, 5.4898, 1.5625



Tritanopia

79.4854, -4.4829, -4.2352

Trichromacy



Original Color

79.5062, -8.4617, 2.3938

Protanomaly

79.3327, -4.3545, 2.7499

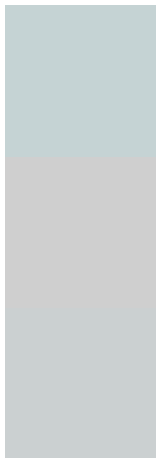
Deuteranomaly

79.3182, 0.4179, 1.8274

Tritanomaly

79.5401, -6.2212, -1.5685

Monochromacy



Original Color

79.5062, -8.4617, 2.3938

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0011, -5.6370, 3.3103

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5062, -8.4617, 2.3938 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, 211, 212)` looks like.

```
.text, #text, p{  
    color:rgb(197, 211, 212)  
}
```

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, 211, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 211, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5062, -8.4617, 2.3938 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, 211, 212) }
```


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

```
.border{ border-color:rgb(197, 211, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 211, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 211, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 211, 212);  
box-shadow:4px 4px 4px 4px rgb(197, 211,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5062, -8.4617, 2.3938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 211, 212) }
```

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

```
.background{ background-color: rgb(197,  
211, 212) }
```

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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