

Converting Colors

HunterLab(79.8420, -8.7367,
-0.3732)

Have a look what the booklet for
HunterLab(79.8420, -8.7367,
-0.3732) contains.

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Color

**HunterLab(79.7611, -8.7824,
-0.3112)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D4DA
RGB	194, 212, 218
RGB Percent	76%, 83%, 85%
CMY	0.2392, 0.1686, 0.1451
CMYK	0.11, 0.03, 0.00, 0.15
HSL	195°, 24%, 81%
HSV	195°, 11%, 85%
XYZ	58.4466, 63.6183, 75.5288
YIQ	207.3020, -12.6540, -1.9500

Conversions

Conversions Part 2

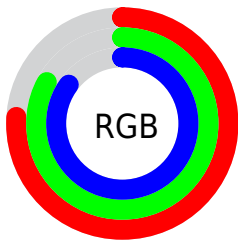
Format	Color
RYB	194, 204, 218
Decimal	12768474
CIELab	83.77, -4.85, -5.03
CIELCh	84, 6.986, 226.072
Yxy	63.6210, 0.2958, 0.3220
Android (android.graphics.Color)	4290958554 (0xFFC2D4DA)
YUV	207.3020, 5.2741, -11.6659
Hunter-Lab	79.7611, -8.7824, -0.3112

Details

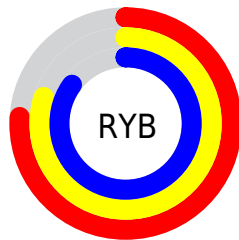
The HunterLab color $79.7611, -8.7824, -0.3112$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.5299, 0.8646, 8.7564$, and the grayscale version is $79.1042, -4.2208, 4.2979$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $56.8628, -6.9585, -1.2127$ is the 20% darker color. If you saturate the color by 10%, you get $76.3329, -12.1743, -4.6982$, and if you desaturate by 10%, it is $83.3606, -4.8870, 4.1033$.

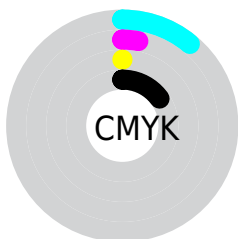
Distribution



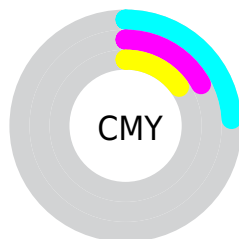
- Red (76%)
- Green (83%)
- Blue (85%)



- Red (76%)
- Yellow (80%)
- Blue (85%)



- Cyan (11%)
- Magenta (3%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7611, -8.7824, -0.3112 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 79.7611, -8.7824, -0.3112 by changing the saturation by 10% instead.

■ 79.7611, -8.7824,
-0.3112

■ 79.7611, -8.7824,
-0.3112

209.2414,
-17.4483, 5.0620

■ 68.0763, -7.9216,
-0.7210

■ 104.9118,
-10.5693, 0.6387

■ 57.0238, -7.0792,
-1.0856

118.3218,
-11.4924, 1.1709

■ 46.6442, -6.2559,
-1.3995

132.2589,
-12.4358, 1.7390

■ 36.9842, -5.4503,
-1.6574

146.7039,
-13.3991, 2.3412

■ 28.1021, -4.6598,
-1.8522

161.6397,
-14.3823, 2.9758

■ 20.0731, -3.8797,
-1.9744

177.0504,

■ 12.9999, -3.1002,

-15.3850, 3.6416

-2.0102

192.9220,
-16.4071, 4.3374

■ 6.4587, -3.6146,
-2.8774

0.0000, NaN, NaN

■ 79.7611, -8.7824,
-0.3112

■ 79.7611, -8.7824,
-0.3112

■ 76.3329, -12.1743,
-4.6982

■ 83.3606, -4.8870,
4.1033

■ 73.0815, -15.0031,
-9.0434

■ 87.1160, -0.5358,
8.5272

■ 70.0186, -17.2151,
-13.3234

■ 90.5537, 2.6455,
12.4150

■ 67.1536, -18.7579,
-17.5121

■ 92.2227, -0.2388,
14.1789

■ 64.4939, -19.5868,
-21.5807

■ 93.9128, -3.1070,
15.9376

■ 62.0441, -19.6711,
-25.4995

■ 95.6234, -5.9588,
17.6908

■ 59.8041, -19.0027,
-29.2422

■ 97.3537, -8.7940,
19.4384

■ 57.7666, -17.6081,
-32.7927

■ 98.9151, -11.3119,
20.9942

■ 56.0757, -15.8580,
-35.8569

Harmonies

Analogous

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



79.7628, -10.4988, 2.5853



79.7611, -8.7824, -0.3112



79.7628, -5.8413, -1.9904

Triad

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



79.7628, -8.7839, -0.3099



79.7628, 2.2421, 2.8169



79.7628, -6.0778, 10.1377

Complementary

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



79.7611, -8.7824, -0.3112



77.5299, 0.8646, 8.7564

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.



79.7628, -2.6667, 10.1938



79.7611, -8.7824, -0.3112



79.7628, 2.1762, 6.0590

Square

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



79.7628, -8.7839, -0.3099



79.7628, 0.5452, -0.1342



79.7628, 0.3666, 8.7290



79.7628, -8.9545, 8.5724

Rectangle

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



79.7611, -8.7824, -0.3112



79.7628, -3.5614, -2.1518



79.7628, 0.3666, 8.7290



79.7628, -4.9566, 10.3313

Sweetspot

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



79.7628, -8.7839, -0.3099



98.6733, -6.8211, 3.8355



81.0955, -14.9146, 9.9370



45.4881, -3.3355, 1.5771

0.0000, NaN, NaN



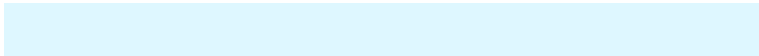
46.2646, -2.4686, 2.5136

Same Dimension

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



79.7628, -8.7839, -0.3099



94.3792, -11.3957, -1.4770



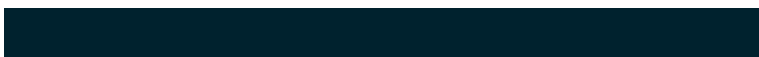
76.1752, -2.9000, -4.7397



37.7489, -3.8555, 0.1799



43.6087, -12.5679, -27.3765



11.6847, -4.0169, -5.9334

Inverse Universe

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



76.3177, 6.9901, -1.2436



89.5102, 11.0008, -2.7868



81.0487, -5.0766, 12.5153



36.3543, 2.5086, -0.2000



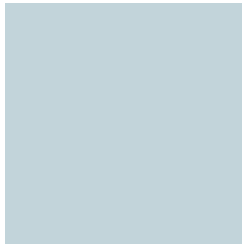
32.4708, 60.5767, -17.5400



8.3458, 15.7062, -5.5667

Previews

White Background



This preview shows how the HunterLab color 79.7611, -8.7824, -0.3112 looks on a white background.

Color Contrast Check

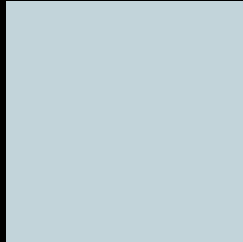
Large Text (above 18pt) WCAG AA × Fail

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 79.7611, -8.7824, -0.3112 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

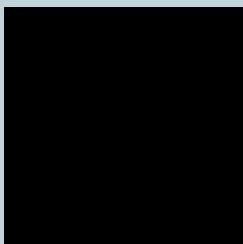
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

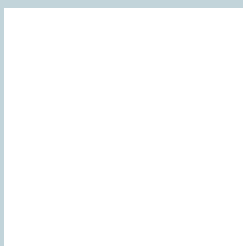
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.7611, -8.7824, -0.3112 Background



This preview shows how black text looks on a background with the HunterLab color 79.7611, -8.7824, -0.3112.



This preview shows how white text looks on a background with the HunterLab color 79.7611, -8.7824, -0.3112.

-0.3112.

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

79.7611, -8.7824, -0.3112

Protanopia

79.5195, -1.8784, 1.0319

Deuteranopia

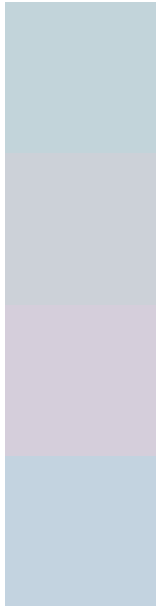
79.5334, 6.2032, -1.3593



Tritanopia

79.9189, -6.0163, -4.7741

Trichromacy



Original Color

79.7611, -8.7824, -0.3112

Protanomaly

79.6217, -4.6095, 0.6053

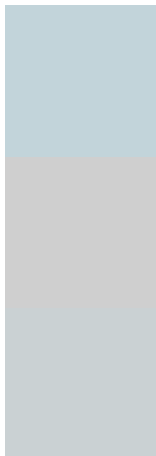
Deuteranomaly

79.6261, 0.3095, -0.8311

Tritanomaly

79.7323, -6.8762, -3.4300

Monochromacy



Original Color

79.7611, -8.7824, -0.3112

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.2847, -6.1071, 2.6618

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7611, -8.7824, -0.3112 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(194, 212, 218)` looks like.

```
.text, #text, p{  
    color:rgb(194, 212, 218)  
}
```

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(194, 212, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 212, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7611, -8.7824, -0.3112 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(194, 212, 218) }
```


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

```
.border{ border-color:rgb(194, 212, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 212, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 212, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 212, 218);  
box-shadow:4px 4px 4px 4px rgb(194, 212,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7611, -8.7824, -0.3112 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 212, 218) }
```

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

```
.background{ background-color: rgb(194,  
212, 218) }
```

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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