

Converting Colors

HunterLab(79.6909, -11.5583,
12.3862)

Have a look what the booklet for
HunterLab(79.6909, -11.5583,
12.3862) contains.

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Color

**HunterLab(79.8546,
-11.6943, 12.4046)**

Conversions

Conversions Part 1

Format	Color
Hex	C9D5BF
RGB	201, 213, 191
RGB Percent	79%, 84%, 75%
CMY	0.2118, 0.1647, 0.2510
CMYK	0.06, 0.00, 0.10, 0.16
HSL	93°, 21%, 79%
HSV	93°, 10%, 84%
XYZ	57.2856, 63.7676, 58.5793
YIQ	206.9040, -0.0900, -9.3860

Conversions

Conversions Part 2

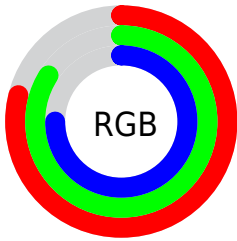
Format	Color
RYB	191, 213, 203
Decimal	13227455
CIELab	83.85, -8.02, 9.48
CIELCh	84, 12.418, 130.210
Yxy	63.7703, 0.3189, 0.3550
Android (android.graphics.Color)	4291417535 (0xFFC9D5BF)
YUV	206.9040, -7.8407, -5.1778
Hunter-Lab	79.8546, -11.6943, 12.4046

Details

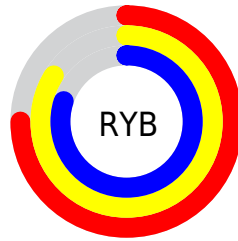
The HunterLab color $79.8546, -11.6943, 12.4046$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.0026, 3.8159, -4.7712$, and the grayscale version is $78.9841, -4.2144, 4.2914$.

A 20% lighter version of the original color is $99.7474, -6.7215, 9.0414$, and $57.0015, -9.4187, 9.9491$ is the 20% darker color. If you saturate the color by 10%, you get $78.3260, -18.3291, 19.2678$, and if you desaturate by 10%, it is $81.5165, -4.5945, 4.7002$.

Distribution



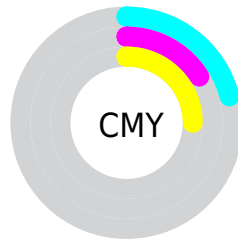
- Red (79%)
- Green (84%)
- Blue (75%)



- Red (75%)
- Yellow (84%)
- Blue (80%)



- Cyan (6%)
- Magenta (0%)
- Yellow (10%)
- Black (16%)



- Cyan (21%)
- Magenta (16%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8546, -11.6943, 12.4046 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 79.8546, -11.6943, 12.4046 by changing the saturation by 10% instead.

■ 79.8546, -11.6943,
12.4046

■ 79.8546, -11.6943,
12.4046

209.3704,
-21.5206, 22.8073

■ 68.1650, -10.6751,
11.3075

■ 105.0143,
-13.7757, 14.6284

■ 57.1075, -9.6642,
10.2145

118.4285,
-14.8363, 15.7562

■ 46.7225, -8.6607,
9.1225

132.3696,
-15.9116, 16.8966

■ 37.0567, -7.6605,
8.0253

146.8186,
-17.0022, 18.0504

■ 28.1682, -6.6568,
6.9131

161.7580,
-18.1082, 19.2179

■ 20.1322, -5.6384,
5.7692

177.1724,

■ 13.0510, -4.5839,

-19.2299, 20.3998

4.5627

193.0476,
-20.3674, 21.5962

■ 6.5252, -5.7020,
4.5676

0.0000, NaN, NaN

■ 79.8546, -11.6943,
12.4046

■ 79.8546, -11.6943,
12.4046

■ 78.3260, -18.3291,
19.2678

■ 81.5165, -4.5945,
4.7002

■ 76.9276, -24.4575,
25.2525

■ 83.3035, 2.9383,
-3.8074

■ 75.6624, -30.0498,
30.3361

■ 85.2139, 10.8632,
-13.0706

■ 74.5309, -35.0797,
34.5076

■ 86.4135, 14.8001,
-11.4055

■ 73.5320, -39.5291,
37.7722

■ 87.2187, 17.4084,
-10.2645

■ 72.6634, -43.3892,
40.1543

■ 71.9209, -46.6641,
41.7025

■ 71.2981, -49.3737,
42.4954

■ 70.7965, -51.5219,
42.7225

Harmonies

Analogous

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



79.8563, -6.3334, 14.5651



79.8546, -11.6943, 12.4046



79.8563, -15.0031, 8.0324

Triad

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



79.8563, -11.6962, 12.4057



79.8563, -8.1971, -6.8789



79.8563, 7.6074, 6.2991

Complementary

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



79.8546, -11.6943, 12.4046



74.0026, 3.8159, -4.7712

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.



79.8563, 7.0719, 0.4767



79.8546, -11.6943, 12.4046



79.8563, -2.1758, -7.4304

Square

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



79.8563, -11.6962, 12.4057



79.8563, -13.0253, -3.1960



79.8563, 3.4478, -4.6508



79.8563, 4.8896, 11.2188

Rectangle

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



79.8546, -11.6943, 12.4046



79.8563, -15.6574, 4.3059



79.8563, 3.4478, -4.6508



79.8563, 7.8038, 4.3877

Sweetspot

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



79.8563, -11.6962, 12.4057



99.3650, -8.0377, 8.4124



77.7793, -2.6851, 10.3063



45.8934, -4.0488, 4.2532

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8563, -11.6962, 12.4057



97.5468, -15.8400, 16.7941



79.0327, -14.6129, 11.1474



37.6425, -5.2095, 5.5249



55.3840, -40.0454, 33.4263



13.7801, -9.1009, 8.3319

Inverse Universe

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



74.0026, 3.8159, -4.7712



89.1425, 6.4381, -7.8831



74.9509, 6.9452, -3.1087



35.1271, 1.4552, -1.8541



22.9619, 52.1027, -84.2290



6.0574, 13.2954, -18.7363

Previews

White Background



This preview shows how the HunterLab color 79.8546, -11.6943, 12.4046 looks on a white background.

Color Contrast Check

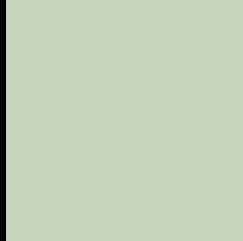
Large Text (above 18pt) WCAG AA × Fail

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 79.8546, -11.6943, 12.4046 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

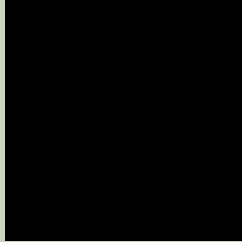
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

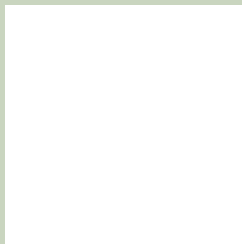
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8546, -11.6943, 12.4046 Background



This preview shows how black text looks on a background with the HunterLab color 79.8546, -11.6943, 12.4046.



This preview shows how white text looks on a background with the HunterLab color 79.8546,

-11.6943, 12.4046.

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

79.8546, -11.6943, 12.4046

Protanopia

79.6833, -4.4826, 13.6214

Deuteranopia

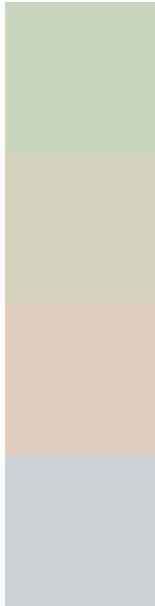
79.8458, 5.5972, 11.8351



Tritanopia

79.7934, -1.8373, -3.7940

Trichromacy



Original Color

79.8546, -11.6943, 12.4046

Protanomaly

79.7598, -7.3248, 13.2311

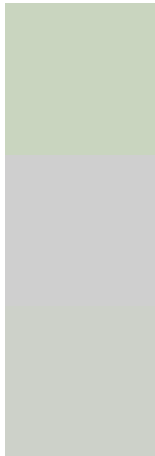
Deuteranomaly

79.7724, -0.8311, 12.0761

Tritanomaly

79.8340, -5.6485, 2.3430

Monochromacy



Original Color

79.8546, -11.6943, 12.4046

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.2446, -6.8609, 7.3663

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8546, -11.6943, 12.4046 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(201, 213, 191)` looks like.

```
.text, #text, p{  
    color:rgb(201, 213, 191)  
}
```

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(201, 213, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 213, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8546, -11.6943, 12.4046 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(201, 213, 191) }
```


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

```
.border{ border-color:rgb(201, 213, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 213, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 213, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 213, 191);  
box-shadow:4px 4px 4px 4px rgb(201, 213,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8546, -11.6943, 12.4046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 213, 191) }
```

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

```
.background{ background-color: rgb(201,  
213, 191) }
```

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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