

Converting Colors

HunterLab(79.6891, -10.4068,
4.8239)

Have a look what the booklet for
HunterLab(79.6891, -10.4068,
4.8239) contains.

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Color

**HunterLab(79.5787,
-10.1276, 4.8774)**

Conversions

Conversions Part 1

Format	Color
Hex	C4D4CF
RGB	196, 212, 207
RGB Percent	77%, 83%, 81%
CMY	0.2314, 0.1686, 0.1882
CMYK	0.08, 0.00, 0.02, 0.17
HSL	161°, 16%, 80%
HSV	161°, 8%, 83%
XYZ	57.5709, 63.3277, 68.2206
YIQ	206.6460, -7.9310, -4.9470

Conversions

Conversions Part 2

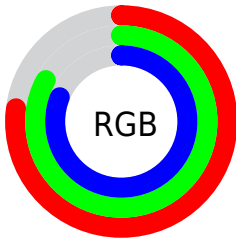
Format	Color
RYB	196, 205, 212
Decimal	12899535
CIELab	83.62, -6.32, 0.61
CIELCh	84, 6.354, 174.477
Yxy	63.3304, 0.3044, 0.3349
Android (android.graphics.Color)	4291089615 (0xFFC4D4CF)
YUV	206.6460, 0.1745, -9.3365
Hunter-Lab	79.5787, -10.1276, 4.8774

Details

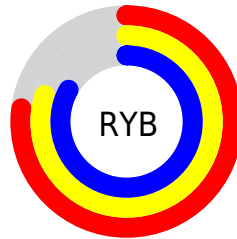
The HunterLab color **79.5787, -10.1276, 4.8774** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **75.9576, 2.0490, 3.7055**, and the grayscale version is **78.8426, -4.2068, 4.2837**.

A 20% lighter version of the original color is **99.8111, -5.9933, 5.1992**, and **56.7139, -8.0947, 3.2992** is the 20% darker color. If you saturate the color by 10%, you get **77.6968, -17.3130, 5.7003**, and if you desaturate by 10%, it is **81.6751, -2.3817, 4.2838**.

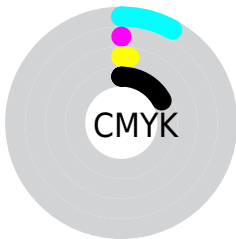
Distribution



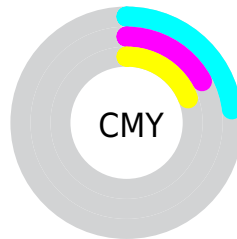
- Red (77%)
- Green (83%)
- Blue (81%)



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



- Cyan (8%)
- Magenta (0%)
- Yellow (2%)
- Black (17%)



- Cyan (23%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5787, -10.1276, 4.8774 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 79.5787, -10.1276, 4.8774 by changing the saturation by 10% instead.

■ 79.5787, -10.1276,
4.8774

■ 79.5787, -10.1276,
4.8774

208.9898,
-19.3302, 12.1316

■ 67.9033, -9.1935,
4.2146

104.7120,
-12.0507, 6.2993

■ 56.8608, -8.2731,
3.5835

118.1138,
-13.0374, 7.0535

■ 46.4917, -7.3664,
2.9871

132.0430,
-14.0418, 7.8355

■ 36.8431, -6.4706,
2.4275

146.4804,
-15.0640, 8.6443

■ 27.9733, -5.5814,
1.9072

161.4088,
-16.1040, 9.4791

■ 19.9580, -4.6908,
1.4294

176.8125,

■ 12.9003, -3.7836,

-17.1618, 10.3390

0.9979

192.6771,
-18.2372, 11.2234

■ 6.3270, -4.6938,
0.7451

0.0000, NaN, NaN

■ 79.5787, -10.1276,
4.8774

■ 79.5787, -10.1276,
4.8774

■ 77.6968, -17.3130,
5.7003

■ 81.6751, -2.3817,
4.2838

■ 76.0288, -23.8682,
6.7456

■ 83.9745, 5.8621,
3.9143

■ 74.5789, -29.7366,
8.0065

■ 85.9588, 12.8618,
3.1233

■ 73.3465, -34.8711,
9.4690

■ 86.1754, 14.0031,
0.0411

■ 72.3281, -39.2407,
11.1136

■ 86.3997, 15.1821,
-3.1425

■ 71.5163, -42.8345,
12.9154

■ 86.6317, 16.3986,
-6.4272

■ 70.8994, -45.6669,
14.8440

■ 86.8715, 17.6524,
-9.8123

■ 70.4603, -47.7823,
16.8642

■ 86.9306, 17.9609,
-10.6454

■ 70.1715, -49.2762,
18.9321

Harmonies

Analogous

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



79.5804, -9.0704, 7.5741



79.5787, -10.1276, 4.8774



79.5804, -9.6327, 1.9329

Triad

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



79.5804, -10.1293, 4.8786



79.5804, -1.7517, -1.0345



79.5804, -0.7377, 8.8342

Complementary

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



79.5787, -10.1276, 4.8774



75.9576, 2.0490, 3.7055

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.



79.5804, 1.2787, 6.6582



79.5787, -10.1276, 4.8774



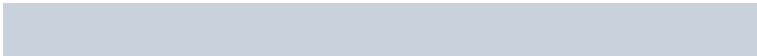
79.5804, 0.6870, 0.9470

Square

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



79.5804, -10.1293, 4.8786



79.5804, -4.8266, -1.5553



79.5804, 1.8041, 3.7810



79.5804, -3.6727, 9.8009

Rectangle

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



79.5787, -10.1276, 4.8774



79.5804, -8.4824, 0.2324



79.5804, 1.8041, 3.7810



79.5804, 0.0718, 8.2241

Sweetspot

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



79.5804, -10.1293, 4.8786



99.4702, -7.2863, 5.5727



79.6882, -10.3985, 10.0644



46.0315, -3.3266, 2.5748

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5804, -10.1293, 4.8786



97.6988, -13.9001, 6.1508



78.8196, -7.7899, 1.5755



37.4682, -5.4510, 2.3725



55.1034, -38.8636, 15.0210



13.5868, -9.2149, 2.9099

Inverse Universe

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



75.9576, 2.0490, 3.7055



92.3291, 4.1542, 4.4139



76.6815, -0.2846, 6.8651



35.3329, 1.7290, 1.6820



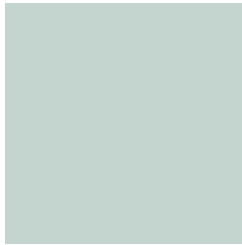
29.8362, 51.9697, 12.5018



7.4276, 13.1307, 1.6159

Previews

White Background



This preview shows how the HunterLab color 79.5787, -10.1276, 4.8774 looks on a white background.

Color Contrast Check

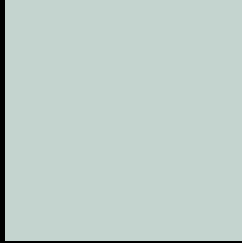
Large Text (above 18pt) WCAG AA × Fail

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 79.5787, -10.1276, 4.8774 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

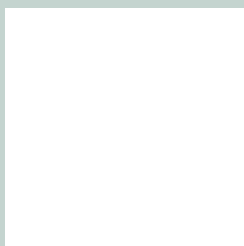
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5787, -10.1276, 4.8774 Background



This preview shows how black text looks on a background with the HunterLab color 79.5787, -10.1276, 4.8774.



This preview shows how white text looks on a background with the HunterLab color 79.5787, -10.1276, 4.8774.

-10.1276, 4.8774.

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

79.5787, -10.1276, 4.8774

Protanopia

79.4553, -2.7881, 6.2828

Deuteranopia

79.5855, 5.6689, 4.2007



Tritanopia

79.5198, -4.2942, -4.7225

Trichromacy



Original Color

79.5787, -10.1276, 4.8774

Protanomaly

79.5450, -5.5683, 5.8673

Deuteranomaly

79.5585, -0.6263, 4.5410

Tritanomaly

79.5069, -6.4040, -1.0970

Monochromacy



Original Color

79.5787, -10.1276, 4.8774

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.2480, -6.4858, 4.5538

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5787, -10.1276, 4.8774 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(196, 212, 207)` looks like.

```
.text, #text, p{  
    color:rgb(196, 212, 207)  
}
```

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(196, 212, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 212, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5787, -10.1276, 4.8774 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(196, 212, 207) }
```


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

```
.border{ border-color:rgb(196, 212, 207) }
```

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

Here you see how a box with a 4 pixel rgb(196, 212, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 212, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 212, 207);  
box-shadow:4px 4px 4px 4px rgb(196, 212,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5787, -10.1276, 4.8774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 212, 207) }
```

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

```
.background{ background-color: rgb(196,  
212, 207) }
```

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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