

Converting Colors

HunterLab(79.6448, -10.0618,
10.5892)

Have a look what the booklet for
HunterLab(79.6448, -10.0618,
10.5892) contains.

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Color

**HunterLab(79.7394,
-10.2659, 10.5661)**

Conversions

Conversions Part 1

Format	Color
Hex	CAD4C3
RGB	202, 212, 195
RGB Percent	79%, 83%, 76%
CMY	0.2078, 0.1686, 0.2353
CMYK	0.05, 0.00, 0.08, 0.17
HSL	95°, 17%, 80%
HSV	95°, 8%, 83%
XYZ	57.7510, 63.5837, 60.8589
YIQ	207.0720, -0.5030, -7.4070

Conversions

Conversions Part 2

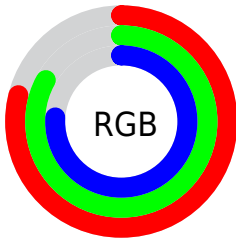
Format	Color
RYB	195, 212, 205
Decimal	13292739
CIELab	83.75, -6.46, 7.23
CIElCh	84, 9.700, 131.773
Yxy	63.5865, 0.3170, 0.3490
Android (android.graphics.Color)	4291482819 (0xFFCAD4C3)
YUV	207.0720, -5.9515, -4.4481
Hunter-Lab	79.7394, -10.2659, 10.5661

Details

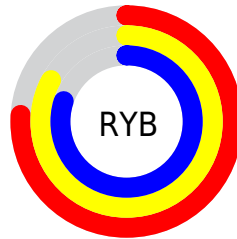
The HunterLab color $79.7394, -10.2659, 10.5661$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3423, 2.1952, -2.5551$, and the grayscale version is $79.0485, -4.2178, 4.2949$.

A 20% lighter version of the original color is $99.9041, -5.8614, 6.8020$, and $56.8621, -8.2294, 8.6188$ is the 20% darker color. If you saturate the color by 10%, you get $78.1180, -17.2399, 17.5183$, and if you desaturate by 10%, it is $81.5018, -2.8191, 2.8114$.

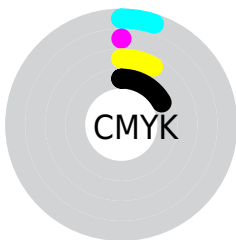
Distribution



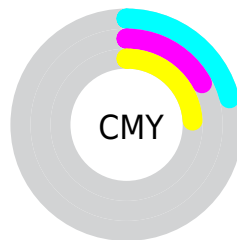
- Red (79%)
- Green (83%)
- Blue (76%)



- Red (76%)
- Yellow (83%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)
- Black (17%)



- Cyan (21%)
- Magenta (17%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7394, -10.2659, 10.5661 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 79.7394, -10.2659, 10.5661 by changing the saturation by 10% instead.

■ 79.7394, -10.2659,
10.5661

■ 79.7394, -10.2659,
10.5661

209.2116,
-19.5211, 20.1509

■ 68.0557, -9.3249,
9.5828

104.8881,
-12.2024, 12.5805

■ 57.0045, -8.3970,
8.6112

118.2971,
-13.1953, 13.6111

■ 46.6261, -7.4823,
7.6499

132.2333,
-14.2057, 14.6584

■ 36.9675, -6.5780,
6.6951

146.6774,
-15.2336, 15.7226

■ 28.0868, -5.6795,
5.7405

161.6123,
-16.2792, 16.8039

■ 20.0594, -4.7787,
4.7750

177.0222,

■ 12.9880, -3.8599,

-17.3423, 17.9024

3.7778

192.8929,
-18.4230, 19.0181

■ 6.4432, -4.7144,
4.5102

0.0000, NaN, NaN

■ 79.7394, -10.2659,
10.5661

■ 79.7394, -10.2659,
10.5661

■ 78.1180, -17.2399,
17.5183

■ 81.5018, -2.8191,
2.8114

■ 76.6354, -23.6943,
23.6252

■ 83.3966, 5.0633,
-5.7035

■ 75.2952, -29.5933,
28.8579

■ 85.2840, 12.6128,
-12.9996

■ 74.0983, -34.9049,
33.1985

■ 86.5940, 16.8749,
-11.1227

■ 73.0442, -39.6046,
36.6448

■ 86.9307, 17.9607,
-10.6453

■ 72.1311, -43.6781,
39.2134

■ 71.3550, -47.1241,
40.9442

■ 70.7099, -49.9577,
41.9063

■ 70.1851, -52.2246,
42.2316

Harmonies

Analogous

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



79.7411, -6.1187, 12.4055



79.7394, -10.2659, 10.5661



79.7411, -12.7712, 7.0172

Triad

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



79.7411, -10.2678, 10.5672



79.7411, -7.1029, -4.3840



79.7411, 4.9044, 6.0974

Complementary

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



79.7394, -10.2659, 10.5661



75.3423, 2.1952, -2.5551

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.



79.7411, 4.6258, 1.5677



79.7394, -10.2659, 10.5661



79.7411, -2.3822, -4.6662

Square

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



79.7411, -10.2678, 10.5672



79.7411, -10.9737, -1.6829



79.7411, 1.9330, -2.4327



79.7411, 2.6854, 9.9279

Rectangle

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



79.7394, -10.2659, 10.5661



79.7411, -13.2064, 4.0706



79.7411, 1.9330, -2.4327



79.7411, 5.1011, 4.6095

Sweetspot

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



79.7411, -10.2678, 10.5672



99.5546, -7.2141, 7.4045



78.4618, -3.5031, 9.2715



46.0687, -3.2948, 3.3809

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7411, -10.2678, 10.5672



97.8417, -14.4961, 14.8932



79.1811, -12.1839, 9.2851



37.6073, -5.3349, 5.4846



55.1214, -41.1379, 33.2453



13.7129, -9.3765, 8.2857

Inverse Universe

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



75.3423, 2.1952, -2.5551



91.0269, 4.8173, -5.4477



75.9680, 4.2175, -1.0023



35.1654, 1.5848, -1.8026



23.8192, 53.1108, -80.1095



6.2461, 13.5303, -17.9298

Previews

White Background



This preview shows how the HunterLab color 79.7394, -10.2659, 10.5661 looks on a white background.

Color Contrast Check

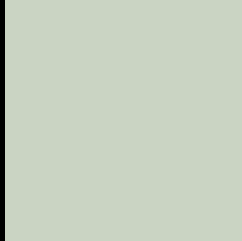
Large Text (above 18pt) WCAG AA × Fail

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 79.7394, -10.2659, 10.5661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

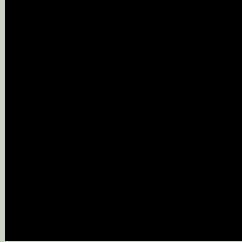
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

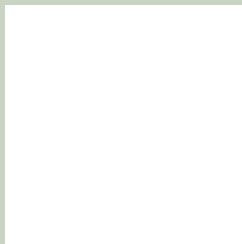
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.7394, -10.2659, 10.5661 Background



This preview shows how black text looks on a background with the HunterLab color 79.7394, -10.2659, 10.5661.



This preview shows how white text looks on a background with the HunterLab color 79.7394,

-10.2659, 10.5661.

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





Tritanopia

79.7593, -2.0231, -3.3108

Trichromacy



Original Color

79.7394, -10.2659, 10.5661

Protanomaly

79.5895, -6.0572, 10.9153

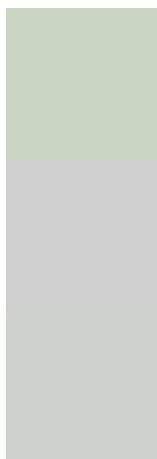
Deuteranomaly

79.4844, -0.0441, 10.0212

Tritanomaly

79.6142, -4.8289, 2.0928

Monochromacy



Original Color

79.7394, -10.2659, 10.5661

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.3044, -6.5316, 6.5119

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7394, -10.2659, 10.5661 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, 212, 195)` looks like.

```
.text, #text, p{  
    color:rgb(202, 212, 195)  
}
```

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, 212, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 212, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7394, -10.2659, 10.5661 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, 212, 195) }
```


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

```
.border{ border-color:rgb(202, 212, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 212, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 212, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 212, 195);  
box-shadow:4px 4px 4px 4px rgb(202, 212,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7394, -10.2659, 10.5661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 212, 195) }
```

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

```
.background{ background-color: rgb(202,  
212, 195) }
```

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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