

Converting Colors

HunterLab(79.8862, -9.9660,
1.6876)

Have a look what the booklet for
HunterLab(79.8862, -9.9660, 1.6876)
contains.

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Color

**HunterLab(79.9455,
-10.0021, 1.9057)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D5D6
RGB	194, 213, 214
RGB Percent	76%, 84%, 84%
CMY	0.2392, 0.1647, 0.1608
CMYK	0.09, 0.00, 0.00, 0.16
HSL	183°, 20%, 80%
HSV	183°, 9%, 84%
XYZ	58.1800, 63.9128, 72.8883
YIQ	207.4330, -11.6450, -3.7170

Conversions

Conversions Part 2

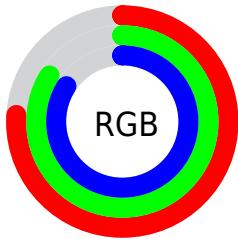
Format	Color
RYB	194, 204, 214
Decimal	12768726
CIELab	83.92, -6.16, -2.68
CIElCh	84, 6.714, 203.512
Yxy	63.9155, 0.2984, 0.3278
Android (android.graphics.Color)	4290958806 (0xFFC2D5D6)
YUV	207.4330, 3.2375, -11.7807
Hunter-Lab	79.9455, -10.0021, 1.9057

Details

The HunterLab color $79.9455, -10.0021, 1.9057$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.6446, 2.0895, 6.6434$, and the grayscale version is $79.1685, -4.2242, 4.3014$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $57.0372, -8.1193, 0.9074$ is the 20% darker color. If you saturate the color by 10%, you get $77.9423, -15.4527, -0.6375$, and if you desaturate by 10%, it is $82.1537, -3.9632, 4.6396$.

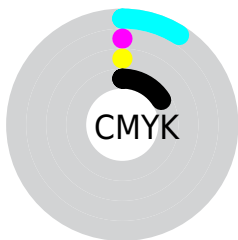
Distribution



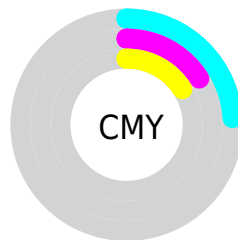
- Red (76%)
- Green (84%)
- Blue (84%)



- Red (76%)
- Yellow (80%)
- Blue (84%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (16%)



- Cyan (24%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.9455, -10.0021, 1.9057 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 79.9455, -10.0021, 1.9057 by changing the saturation by 10% instead.

■ 79.9455, -10.0021,
1.9057

■ 79.9455, -10.0021,
1.9057

209.4957,
-19.1480, 8.0575

■ 68.2512, -9.0758,
1.3919

■ 105.1139,
-11.9106, 3.0502

■ 57.1887, -8.1639,
0.9180

118.5321,
-12.8905, 3.6742

■ 46.7985, -7.2663,
0.4887

132.4771,
-13.8885, 4.3308

■ 37.1270, -6.3806,
0.1081

146.9299,
-14.9045, 5.0186

■ 28.2324, -5.5026,
-0.2182

161.8730,
-15.9385, 5.7362

■ 20.1896, -4.6248,
-0.4825

177.2909,

■ 13.1007, -3.7330,

-16.9905, 6.4826

-0.6737

193.1695,
-18.0604, 7.2567

■ 6.5891, -4.4232,
-1.3263

0.0000, NaN, NaN

■ 79.9455, -10.0021,
1.9057

■ 79.9455, -10.0021,
1.9057

■ 77.9423, -15.4527,
-0.6375

■ 82.1537, -3.9632,
4.6396

■ 76.1436, -20.2579,
-2.9732

■ 84.5557, 2.6125,
7.5391

■ 74.5534, -24.3749,
-5.0817

■ 86.7938, 8.4968,
10.1715

■ 73.1718, -27.7707,
-6.9478

■ 87.1095, 7.9256,
10.5135

71.9953, -30.4279,
-8.5616

87.4261, 7.3550,
10.8554

71.0170, -32.3490,
-9.9199

87.7435, 6.7849,
11.1972

70.2252, -33.5605,
-11.0278

88.0619, 6.2154,
11.5388

69.6027, -34.1180,
-11.9015

88.3811, 5.6464,
11.8802

69.1142, -34.1534,
-12.5862

88.7012, 5.0781,
12.2215

Harmonies

Analogous

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



79.9472, -10.4753, 5.0305



79.9455, -10.0021, 1.9057



79.9472, -8.0071, -0.6530

Triad

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



79.9472, -10.0037, 1.9070



79.9472, 0.8937, 0.6799



79.9472, -3.5521, 10.1178

Complementary

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



79.9455, -10.0021, 1.9057



75.6446, 2.0895, 6.6434

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.



79.9472, -0.4631, 9.0525



79.9455, -10.0021, 1.9057



79.9472, 2.1304, 3.6669

Square

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



79.9472, -10.0037, 1.9070



79.9472, -1.7238, -1.3813



79.9472, 1.6298, 6.7217



79.9472, -6.7848, 9.6893

Rectangle

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



79.9455, -10.0021, 1.9057



79.9472, -6.0623, -1.6529



79.9472, 1.6298, 6.7217



79.9472, -2.4619, 9.9240

Sweetspot

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



79.9472, -10.0037, 1.9070



99.1639, -7.6266, 4.4050



79.6797, -13.7444, 10.5858



45.7761, -3.8068, 1.9123

0.0000, NaN, NaN



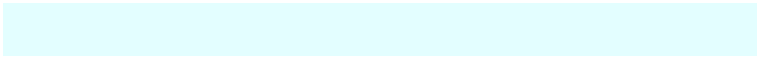
46.2646, -2.4686, 2.5136

Same Dimension

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



79.9472, -10.0037, 1.9070



97.0433, -13.4258, 1.7606



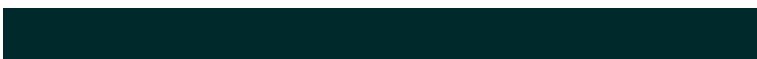
76.9382, -5.1337, -1.7070



37.4123, -4.7028, 0.8832



53.7525, -26.6028, -9.7582



13.3267, -6.6862, -2.2237

Inverse Universe

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



75.9507, 5.8309, -2.2417



91.2694, 9.4920, -4.2889



78.5465, -2.8726, 9.8227



35.5268, 2.7685, -1.0749



33.5584, 65.2785, -38.8473



8.2620, 16.1027, -9.8062

Previews

White Background



This preview shows how the HunterLab color 79.9455, -10.0021, 1.9057 looks on a white background.

Color Contrast Check

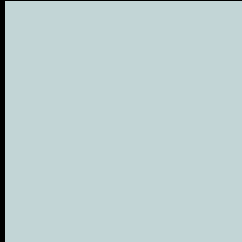
Large Text (above 18pt) WCAG AA × Fail

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 79.9455, -10.0021, 1.9057 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

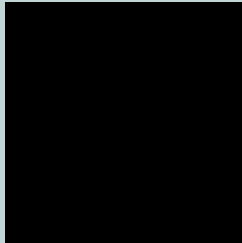
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

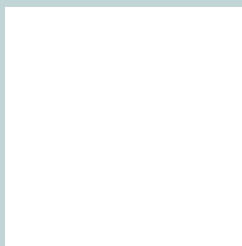
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.9455, -10.0021, 1.9057 Background



This preview shows how black text looks on a background with the HunterLab color 79.9455, -10.0021, 1.9057.



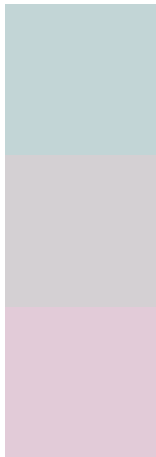
This preview shows how white text looks on a background with the HunterLab color 79.9455, -10.0021, 1.9057.

-10.0021, 1.9057.

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

79.9455, -10.0021, 1.9057

Protanopia

79.8824, -2.4482, 3.4390

Deuteranopia

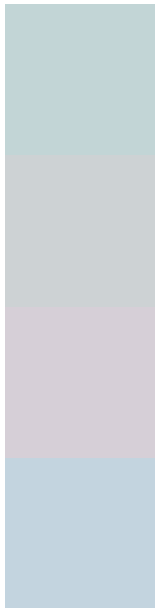
79.8990, 5.6475, 1.1236



Tritanopia

79.9536, -5.8258, -5.2642

Trichromacy



Original Color

79.9455, -10.0021, 1.9057

Protanomaly

79.8910, -5.5125, 2.9063

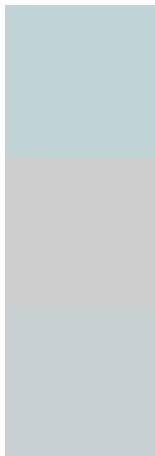
Deuteranomaly

79.8925, -0.5953, 1.5079

Tritanomaly

80.0105, -7.5699, -2.5631

Monochromacy



Original Color

79.9455, -10.0021, 1.9057

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.2532, -6.2807, 3.1112

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9455, -10.0021, 1.9057 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, 213, 214)` looks like.

```
.text, #text, p{  
    color:rgb(194, 213, 214)  
}
```

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, 213, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 213, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9455, -10.0021, 1.9057 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, 213, 214) }
```


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

```
.border{ border-color:rgb(194, 213, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 213, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 213, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 213, 214);  
box-shadow:4px 4px 4px 4px rgb(194, 213,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9455, -10.0021, 1.9057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 213, 214) }
```

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

```
.background{ background-color: rgb(194,  
213, 214) }
```

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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