

Converting Colors

HunterLab(79.7315, -9.9106,
1.6716)

Have a look what the booklet for
HunterLab(79.7315, -9.9106, 1.6716)
contains.

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Color

**HunterLab(79.5484, -9.7953,
1.4291)**

Conversions

Conversions Part 1

Format	Color
Hex	C1D4D6
RGB	193, 212, 214
RGB Percent	76%, 83%, 84%
CMY	0.2431, 0.1686, 0.1608
CMYK	0.10, 0.01, 0.00, 0.16
HSL	186°, 20%, 80%
HSV	186°, 10%, 84%
XYZ	57.6734, 63.2795, 72.7927
YIQ	206.5470, -11.9660, -3.4060

Conversions

Conversions Part 2

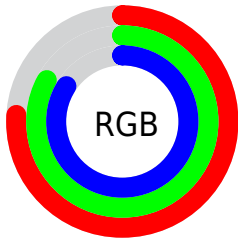
Format	Color
RYB	193, 203, 214
Decimal	12702934
CIELab	83.59, -5.96, -3.17
CIElCh	84, 6.756, 208.011
Yxy	63.2821, 0.2977, 0.3266
Android (android.graphics.Color)	4290893014 (0xFFC1D4D6)
YUV	206.5470, 3.6743, -11.8807
Hunter-Lab	79.5484, -9.7953, 1.4291

Details

The HunterLab color **79.5484, -9.7953, 1.4291** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **75.6150, 1.9296, 7.0669**, and the grayscale version is **78.7869, -4.2039, 4.2806**.

A 20% lighter version of the original color is **99.5309, -6.9714, 4.8511**, and **56.6623, -7.9202, 0.4543** is the 20% darker color. If you saturate the color by 10%, you get **77.2393, -14.7589, -1.4990**, and if you desaturate by 10%, it is **82.0518, -4.2671, 4.5144**.

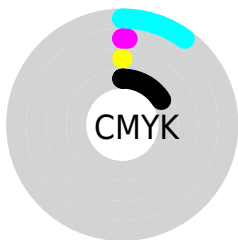
Distribution



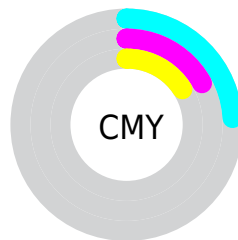
- Red (76%)
- Green (83%)
- Blue (84%)



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



- Cyan (10%)
- Magenta (1%)
- Yellow (0%)
- Black (16%)



- Cyan (24%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5484, -9.7953, 1.4291 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 79.5484, -9.7953, 1.4291 by changing the saturation by 10% instead.

■ 79.5484, -9.7953,
1.4291

■ 79.5484, -9.7953,
1.4291

208.9480,
-18.8658, 7.4074

■ 67.8745, -8.8791,
0.9386

■ 104.6788,
-11.6848, 2.5301

■ 56.8337, -7.9779,
0.4893

118.0792,
-12.6559, 3.1336

■ 46.4664, -7.0917,
0.0861

132.0071,
-13.6453, 3.7705

■ 36.8197, -6.2181,
-0.2666

146.4433,
-14.6530, 4.4392

■ 27.9519, -5.3531,
-0.5628

161.3704,
-15.6790, 5.1383

■ 19.9389, -4.4895,
-0.7943

176.7729,

■ 12.8838, -3.6135,

-16.7232, 5.8668

-0.9490

192.6364,
-17.7856, 6.6235

■ 6.3048, -4.4591,
-1.7428

0.0000, NaN, NaN

■ 79.5484, -9.7953,
1.4291

■ 79.5484, -9.7953,
1.4291

■ 77.2393, -14.7589,
-1.4990

■ 82.0518, -4.2671,
4.5144

■ 75.1255, -19.1011,
-4.2516

■ 84.7372, 1.7760,
7.7319

■ 73.2129, -22.7769,
-6.8061

■ 87.3582, 7.4771,
10.7822

■ 71.5036, -25.7493,
-9.1430

■ 87.9643, 6.3898,
11.4341

■ 69.9966, -27.9954,
-11.2467

■ 88.5735, 5.3045,
12.0855

■ 68.6872, -29.5108,
-13.1073

■ 89.1860, 4.2214,
12.7364

■ 67.5663, -30.3150,
-14.7232

■ 89.8015, 3.1404,
13.3866

■ 66.6182, -30.4577,
-16.1044

■ 90.4201, 2.0617,
14.0363

■ 65.8057, -30.0791,
-17.2974

■ 91.0417, 0.9851,
14.6853

Harmonies

Analogous

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



79.5501, -10.5176, 4.5402



79.5484, -9.7953, 1.4291



79.5501, -7.5965, -0.9846

Triad

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



79.5501, -9.7969, 1.4304



79.5501, 1.2282, 1.0515



79.5501, -4.0275, 10.1531

Complementary

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



79.5484, -9.7953, 1.4291



75.6150, 1.9296, 7.0669

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.



79.5501, -0.8449, 9.3017



79.5484, -9.7953, 1.4291



79.5501, 2.2203, 4.1194

Square

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



79.5501, -9.7969, 1.4304



79.5501, -1.2340, -1.2096



79.5501, 1.4555, 7.1247



79.5501, -7.2194, 9.4981

Rectangle

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



79.5484, -9.7953, 1.4291



79.5501, -5.5682, -1.8305



79.5501, 1.4555, 7.1247



79.5501, -2.9208, 10.0344

Sweetspot

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



79.5501, -9.7969, 1.4304



99.0528, -7.4445, 4.2762



79.5993, -14.0291, 10.4558



45.7109, -3.7003, 1.8365

0.0000, NaN, NaN



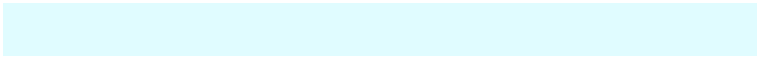
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5501, -9.7969, 1.4304



96.3374, -13.4068, 0.9024



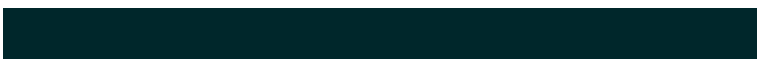
76.3659, -4.6306, -2.4184



37.2781, -4.4891, 0.7247



51.2307, -23.4810, -13.3453



12.8182, -6.0620, -2.9355

Inverse Universe

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



75.6246, 6.1774, -2.1283



90.4547, 10.6010, -4.4913



78.6955, -3.3255, 10.4216



35.5125, 2.6923, -0.8728



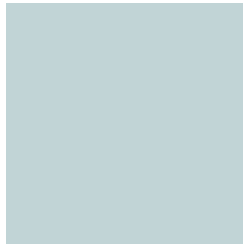
33.1578, 63.8808, -33.5894



8.1804, 15.8183, -8.7382

Previews

White Background



This preview shows how the HunterLab color 79.5484, -9.7953, 1.4291 looks on a white background.

Color Contrast Check

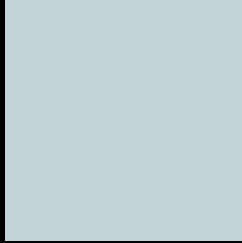
Large Text (above 18pt) WCAG AA × Fail

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 79.5484, -9.7953, 1.4291 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

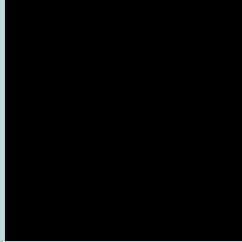
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

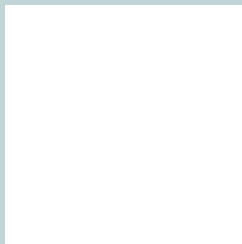
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5484, -9.7953, 1.4291 Background



This preview shows how black text looks on a background with the HunterLab color 79.5484, -9.7953, 1.4291.

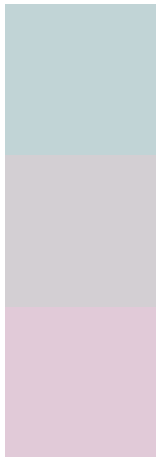


This preview shows how white text looks on a background with the HunterLab color 79.5484, -9.7953,

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

79.5484, -9.7953, 1.4291

Protanopia

79.4844, -2.2552, 2.9681

Deuteranopia

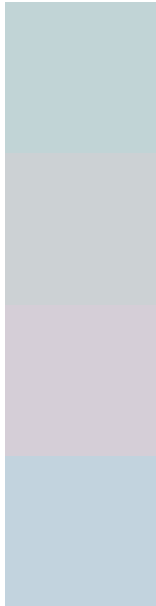
79.5025, 5.8362, 0.6422



Tritanopia

79.5244, -5.7998, -5.2809

Trichromacy



Original Color

79.5484, -9.7953, 1.4291

Protanomaly

79.4932, -5.3145, 2.4333

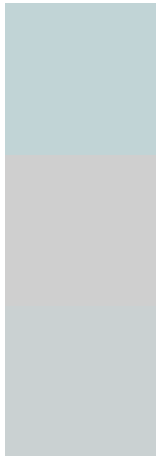
Deuteranomaly

79.4953, -0.4004, 1.0282

Tritanomaly

79.5813, -7.5427, -2.5810

Monochromacy



Original Color

79.5484, -9.7953, 1.4291

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 79.5484, -9.7953, 1.4291 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(193, 212, 214)` looks like.

```
.text, #text, p{  
    color:rgb(193, 212, 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(193, 212, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 212, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5484, -9.7953, 1.4291 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(193, 212, 214) }
```


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

```
.border{ border-color:rgb(193, 212, 214) }
```

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

Here you see how a box with a 4 pixel rgb(193, 212, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 212, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 212, 214);  
box-shadow:4px 4px 4px 4px rgb(193, 212,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5484, -9.7953, 1.4291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 212, 214) }
```

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

```
.background{ background-color: rgb(193,  
212, 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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