

Converting Colors

HunterLab(79.5280, -11.8073,
8.6195)

Have a look what the booklet for
HunterLab(79.5280, -11.8073,
8.6195) contains.

HunterLab(79.6541, -11.9570, 8.6542)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.6541,
-11.9570, 8.6542)**

Conversions

Conversions Part 1

Format	Color
Hex	C4D5C7
RGB	196, 213, 199
RGB Percent	77%, 84%, 78%
CMY	0.2314, 0.1647, 0.2196
CMYK	0.08, 0.00, 0.07, 0.16
HSL	131°, 17%, 80%
HSV	131°, 8%, 84%
XYZ	56.8680, 63.4478, 63.2822
YIQ	206.3210, -5.6380, -7.9580

Conversions

Conversions Part 2

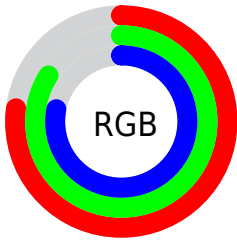
Format	Color
RYB	196, 210, 213
Decimal	12899783
CIELab	83.68, -8.32, 4.95
CIElCh	84, 9.687, 149.246
Yxy	63.4505, 0.3097, 0.3456
Android (android.graphics.Color)	4291089863 (0xFFC4D5C7)
YUV	206.3210, -3.6093, -9.0515
Hunter-Lab	79.6541, -11.9570, 8.6542

Details

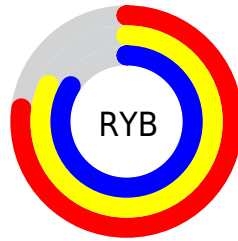
The HunterLab color $79.6541, -11.9570, 8.6542$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3418, 3.9228, -0.2460$, and the grayscale version is $78.7182, -4.2002, 4.2769$.

A 20% lighter version of the original color is $99.8111, -5.9933, 5.1992$, and $56.7881, -9.8179, 6.8524$ is the 20% darker color. If you saturate the color by 10%, you get $77.4761, -20.8578, 13.7312$, and if you desaturate by 10%, it is $82.0823, -2.3666, 3.3443$.

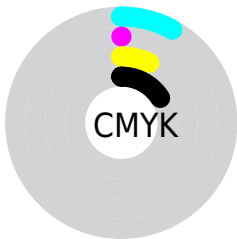
Distribution



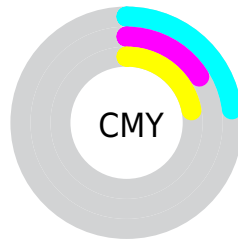
- Red (77%)
- Green (84%)
- Blue (78%)



- Red (77%)
- Yellow (82%)
- Blue (84%)



- Cyan (8%)
- Magenta (0%)
- Yellow (7%)
- Black (16%)



- Cyan (23%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6541, -11.9570, 8.6542 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 79.6541, -11.9570, 8.6542 by changing the saturation by 10% instead.

■ 79.6541, -11.9570,
8.6542

■ 79.6541, -11.9570,
8.6542

209.0939,
-21.8942, 17.4227

■ 67.9748, -10.9223,
7.7839

104.7946,
-14.0666, 10.4603

■ 56.9282, -9.8950,
6.9325

118.1998,
-15.1403, 11.3940

■ 46.5548, -8.8740,
6.1005

132.1323,
-16.2283, 12.3483

■ 36.9015, -7.8546,
5.2861

146.5729,
-17.3310, 13.3231

■ 28.0266, -6.8298,
4.4865

161.5043,
-18.4488, 14.3182

■ 20.0056, -5.7874,
3.6961

176.9109,

■ 12.9415, -4.7047,

-19.5818, 15.3333

2.9034

192.7784,
-20.7303, 16.3682

■ 6.3818, -6.0250,
3.5648

0.0000, NaN, NaN

■ 79.6541, -11.9570,
8.6542

■ 79.6541, -11.9570,
8.6542

■ 77.4761, -20.8578,
13.7312

■ 82.0823, -2.3666,
3.3443

■ 75.5511, -28.9636,
18.5153

■ 84.7455, 7.8182,
-2.1486

■ 73.8861, -36.1821,
22.9498

■ 87.0951, 16.7626,
-8.5226

■ 72.4831, -42.4330,
26.9798

■ 87.2187, 17.4085,
-10.2645

■ 71.3398, -47.6580,
30.5562

■ 70.4490, -51.8282,
33.6404

■ 69.7979, -54.9518,
36.2069

■ 69.3668, -57.0806,
38.2465

■ 69.1228, -58.3384,
39.7628

Harmonies

Analogous

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



79.6558, -8.6714, 11.5559



79.6541, -11.9570, 8.6542



79.6558, -13.1901, 4.4502

Triad

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



79.6558, -11.9587, 8.6554



79.6558, -4.3747, -4.8581



79.6558, 3.8791, 8.4683

Complementary

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



79.6541, -11.9570, 8.6542



76.3418, 3.9228, -0.2460

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.



79.6558, 5.0932, 4.2214



79.6541, -11.9570, 8.6542



79.6558, 0.2608, -3.6304

Square

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



79.6558, -11.9587, 8.6554



79.6558, -8.8750, -3.5046



79.6558, 3.7541, -0.2399



79.6558, 0.4738, 11.4524

Rectangle

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



79.6541, -11.9570, 8.6542



79.6558, -12.7021, 1.4160



79.6558, 3.7541, -0.2399



79.6558, 4.5605, 7.1493

Sweetspot

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



79.6558, -11.9587, 8.6554



99.3871, -7.7436, 6.7591



80.8104, -8.0322, 11.3371



45.9949, -3.5277, 3.0968

0.0000, NaN, NaN



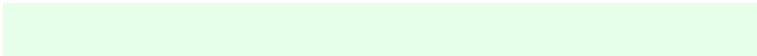
46.2646, -2.4686, 2.5136

Same Dimension

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



79.6558, -11.9587, 8.6554



97.0571, -17.0481, 11.9561



79.9052, -10.5707, 5.0901



37.3248, -6.2517, 4.4243



54.0034, -45.6833, 31.1176



13.3044, -10.9588, 7.0274

Inverse Universe

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



76.3418, 3.9228, -0.2460



91.9289, 7.5330, -1.8190



76.0762, 2.4933, 3.5335



35.4871, 2.5562, -0.5119



32.4890, 61.5304, -24.6796



8.0420, 15.3334, -6.9055

Previews

White Background



This preview shows how the HunterLab color 79.6541, -11.9570, 8.6542 looks on a white background.

Color Contrast Check

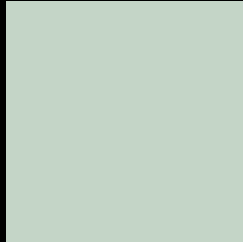
Large Text (above 18pt) WCAG AA × Fail

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 79.6541, -11.9570, 8.6542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

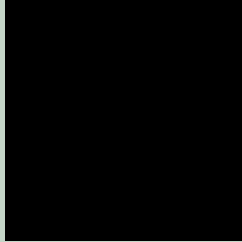
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

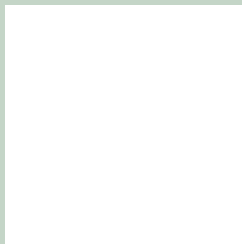
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6541, -11.9570, 8.6542 Background



This preview shows how black text looks on a background with the HunterLab color 79.6541, -11.9570, 8.6542.



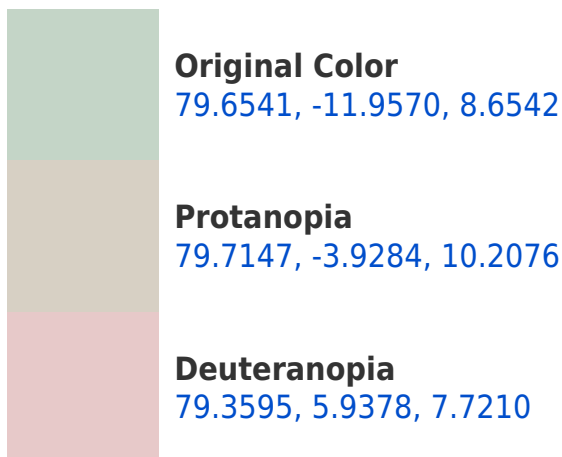
This preview shows how white text looks on a background with the HunterLab color 79.6541, -11.9570, 8.6542.

-11.9570, 8.6542.

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

79.6061, -3.9943, -4.6060

Trichromacy



Original Color

79.6541, -11.9570, 8.6542

Protanomaly

79.7084, -7.0574, 9.7005

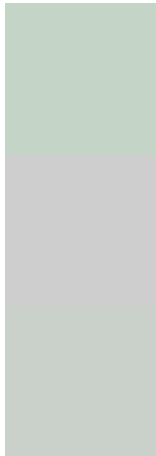
Deuteranomaly

79.2074, -0.7616, 7.8910

Tritanomaly

79.4941, -6.6457, 0.4134

Monochromacy



Original Color

79.6541, -11.9570, 8.6542

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

79.0375, -7.4693, 6.1884

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6541, -11.9570, 8.6542 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, 213, 199)` looks like.

```
.text, #text, p{  
    color:rgb(196, 213, 199)  
}
```

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, 213, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 213, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6541, -11.9570, 8.6542 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, 213, 199) }
```


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

```
.border{ border-color:rgb(196, 213, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 213, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 213, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 213, 199);  
box-shadow:4px 4px 4px 4px rgb(196, 213,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6541, -11.9570, 8.6542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 213, 199) }
```

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

```
.background{ background-color: rgb(196,  
213, 199) }
```

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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