

Converting Colors

HunterLab(79.6146, -10.2312,
-0.5130)

Have a look what the booklet for
HunterLab(79.6146, -10.2312,
-0.5130) contains.

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Color

**HunterLab(79.7481,
-10.4445, -0.3563)**

Conversions

Conversions Part 1

Format	Color
Hex	BED5DA
RGB	190, 213, 218
RGB Percent	75%, 84%, 85%
CMY	0.2549, 0.1647, 0.1451
CMYK	0.13, 0.02, 0.00, 0.15
HSL	191°, 27%, 80%
HSV	191°, 13%, 85%
XYZ	57.6843, 63.5976, 75.5649
YIQ	206.6930, -15.3130, -3.3210

Conversions

Conversions Part 2

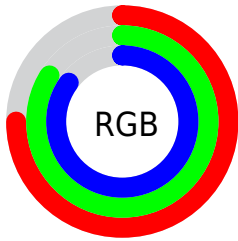
Format	Color
R _Y B	190, 203, 218
Decimal	12506586
CIE Lab	83.76, -6.66, -5.08
CIE LCh	84, 8.372, 217.341
Yxy	63.6002, 0.2930, 0.3231
Android (android.graphics.Color)	4290696666 (0xFFBED5DA)
YUV	206.6930, 5.5744, -14.6398
Hunter-Lab	79.7481, -10.4445, -0.3563

Details

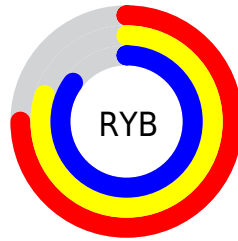
The HunterLab color $79.7481, -10.4445, -0.3563$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.9296, 2.8223, 8.7966$, and the grayscale version is $78.8426, -4.2068, 4.2837$.

A 20% lighter version of the original color is $99.1629, -8.2600, 4.3927$, and $56.8615, -8.4987, -1.2412$ is the 20% darker color. If you saturate the color by 10%, you get $76.8544, -14.4762, -4.0675$, and if you desaturate by 10%, it is $82.8259, -5.8640, 3.4522$.

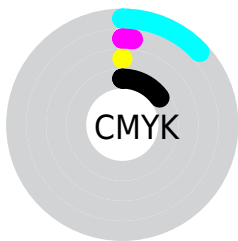
Distribution



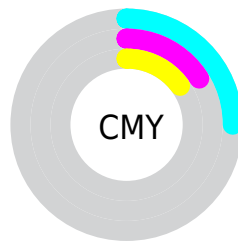
- Red (75%)
- Green (84%)
- Blue (85%)



- Red (75%)
- Yellow (80%)
- Blue (85%)



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (15%)



- Cyan (25%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7481, -10.4445, -0.3563 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 79.7481, -10.4445, -0.3563 by changing the saturation by 10% instead.

■ 79.7481, -10.4445,
-0.3563

■ 79.7481, -10.4445,
-0.3563

209.2235,
-19.7703, 5.0012

■ 68.0639, -9.4934,
-0.7641

■ 104.8976,
-12.3986, 0.5897

■ 57.0122, -8.5552,
-1.1265

118.3069,
-13.3999, 1.1201

■ 46.6333, -7.6295,
-1.4381

132.2435,
-14.4184, 1.6864

■ 36.9742, -6.7132,
-1.6935

146.6880,
-15.4541, 2.2868

■ 28.0929, -5.8017,
-1.8857

161.6232,
-16.5072, 2.9198

■ 20.0649, -4.8862,
-2.0051

177.0334,

■ 12.9928, -3.9506,

-17.5776, 3.5840

-2.0380

192.9045,
-18.6654, 4.2782

■ 6.4494, -4.8415,
-2.9127

0.0000, NaN, NaN

■ 79.7481, -10.4445,
-0.3563

■ 79.7481, -10.4445,
-0.3563

■ 76.8544, -14.4762,
-4.0675

■ 82.8259, -5.8640,
3.4522

■ 74.1482, -17.9011,
-7.6626

■ 86.0738, -0.7841,
7.3341

■ 71.6386, -20.6702,
-11.1155

■ 89.4413, 4.5980,
11.2237

■ 69.3309, -22.7401,
-14.4010

■ 90.6207, 2.5286,
12.4864

67.2279, -24.0794,
-17.4947

91.8112, 0.4674,
13.7466

65.3288, -24.6751,
-20.3759

93.0125, -1.5856,
15.0042

63.6273, -24.5395,
-23.0319

94.2244, -3.6303,
16.2590

62.1094, -23.7212,
-25.4634

95.4467, -5.6666,
17.5110

61.1073, -22.8262,
-27.1037

96.6791, -7.6945,
18.7602

Harmonies

Analogous

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



79.7498, -11.9474, 3.3744



79.7481, -10.4445, -0.3563



79.7498, -7.2813, -2.9129

Triad

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



79.7498, -10.4460, -0.3550



79.7498, 3.1653, 1.3901



79.7498, -5.2668, 11.4431

Complementary

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



79.7481, -10.4445, -0.3563



75.9296, 2.8223, 8.7966

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.



79.7498, -1.1920, 10.9717



79.7481, -10.4445, -0.3563



79.7498, 3.7311, 5.2956

Square

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



79.7498, -10.4460, -0.3550



79.7498, 0.5910, -1.8703



79.7498, 2.1215, 8.7677



79.7498, -8.9968, 10.0897

Rectangle

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



79.7481, -10.4445, -0.3563



79.7498, -4.6258, -3.5399



79.7498, 2.1215, 8.7677



79.7498, -3.8926, 11.4916

Sweetspot

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



79.7498, -10.4460, -0.3550



98.4686, -7.6878, 3.5760



80.6326, -16.8709, 11.5705



45.4246, -3.7564, 1.4936

0.0000, NaN, NaN



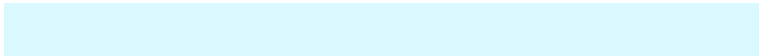
46.2646, -2.4686, 2.5136

Same Dimension

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



79.7498, -10.4460, -0.3550



94.4326, -13.6376, -1.4498



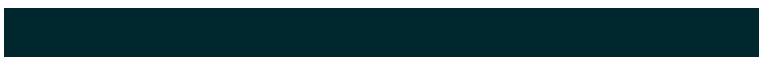
75.5054, -3.5495, -5.6217



37.9653, -4.2036, 0.4384



47.4492, -17.8706, -20.7299



12.5065, -5.1161, -4.5878

Inverse Universe

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



75.1916, 9.2808, -3.1452



88.0597, 14.0558, -5.3804



80.0386, -4.1886, 13.1586



36.3770, 2.6304, -0.5229



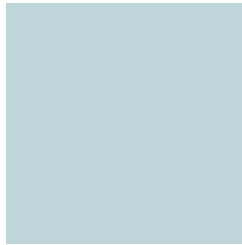
33.0100, 62.4883, -24.8526



8.4652, 16.1278, -7.1729

Previews

White Background



This preview shows how the HunterLab color 79.7481, -10.4445, -0.3563 looks on a white background.

Color Contrast Check

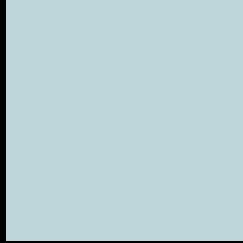
Large Text (above 18pt) WCAG AA × Fail

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 79.7481, -10.4445, -0.3563 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

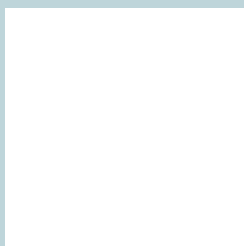
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.7481, -10.4445, -0.3563 Background



This preview shows how black text looks on a background with the HunterLab color 79.7481, -10.4445, -0.3563.



This preview shows how white text looks on a background with the HunterLab color 79.7481, -10.4445, -0.3563.

-10.4445,-0.3563.

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

79.7481, -10.4445, -0.3563

Protanopia

79.5195, -1.8784, 1.0319

Deuteranopia

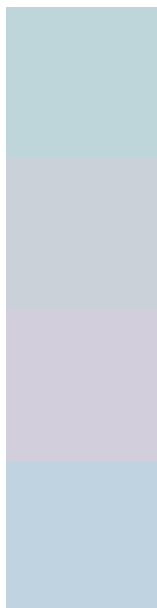
79.4332, 5.8675, -1.4907



Tritanopia

79.6219, -6.9885, -5.7157

Trichromacy



Original Color

79.7481, -10.4445, -0.3563

Protanomaly

79.5332, -4.9180, 0.4916

Deuteranomaly

79.4393, -0.3306, -1.0749

Tritanomaly

79.7152, -8.5433, -3.4810

Monochromacy



Original Color

79.7481, -10.4445, -0.3563

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.1970, -6.4146, 2.5513

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7481, -10.4445, -0.3563 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(190, 213, 218)` looks like.

```
.text, #text, p{  
    color:rgb(190, 213, 218)  
}
```

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(190, 213, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 213, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7481, -10.4445, -0.3563 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(190, 213, 218) }
```


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

```
.border{ border-color:rgb(190, 213, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 213, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 213, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 213, 218);  
box-shadow:4px 4px 4px 4px rgb(190, 213,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7481, -10.4445, -0.3563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 213, 218) }
```

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

```
.background{ background-color: rgb(190,  
213, 218) }
```

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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