

Converting Colors

HunterLab(79.6294, -11.2632,
0.2044)

Have a look what the booklet for
HunterLab(79.6294, -11.2632,
0.2044) contains.

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Color

**HunterLab(79.5548,
-11.1984, -0.0987)**

Conversions

Conversions Part 1

Format	Color
Hex	BCD5D9
RGB	188, 213, 217
RGB Percent	74%, 84%, 85%
CMY	0.2627, 0.1647, 0.1490
CMYK	0.13, 0.02, 0.00, 0.15
HSL	188°, 28%, 79%
HSV	188°, 13%, 85%
XYZ	57.0577, 63.2897, 74.8546
YIQ	205.9810, -16.1840, -4.0560

Conversions

Conversions Part 2

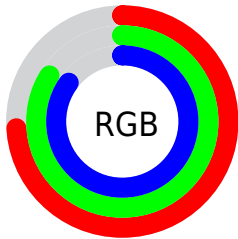
Format	Color
RYB	188, 201, 217
Decimal	12375513
CIELab	83.60, -7.50, -4.80
CIElCh	84, 8.904, 212.619
Yxy	63.2923, 0.2923, 0.3242
Android (android.graphics.Color)	4290565593 (0xFFBCD5D9)
YUV	205.9810, 5.4324, -15.7693
Hunter-Lab	79.5548, -11.1984, -0.0987

Details

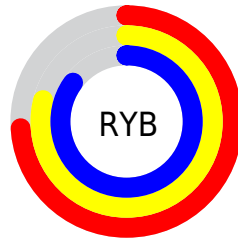
The HunterLab color $79.5548, -11.1984, -0.0987$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.8878, 3.7193, 8.5421$, and the grayscale version is $78.5383, -4.1906, 4.2671$.

A 20% lighter version of the original color is $98.9814, -8.8975, 4.1659$, and $56.6839, -9.1974, -0.9866$ is the 20% darker color. If you saturate the color by 10%, you get $76.9737, -15.5925, -3.4074$, and if you desaturate by 10%, it is $82.3269, -6.2342, 3.3431$.

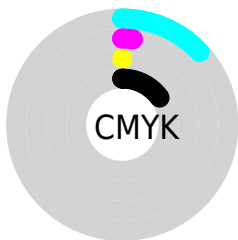
Distribution



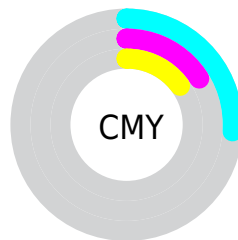
- Red (74%)
- Green (84%)
- Blue (85%)



- Red (74%)
- Yellow (79%)
- Blue (85%)



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



- Cyan (26%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5548, -11.1984, -0.0987 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 79.5548, -11.1984, -0.0987 by changing the saturation by 10% instead.

■ 79.5548, -11.1984,
-0.0987

■ 79.5548, -11.1984,
-0.0987

208.9568,
-20.8308, 5.3447

■ 67.8806, -10.2051,
-0.5178

■ 104.6858,
-13.2304, 0.8686

■ 56.8394, -9.2222,
-0.8921

118.0865,
-14.2681, 1.4091

■ 46.4717, -8.2485,
-1.2162

132.0147,
-15.3214, 1.9852

■ 36.8246, -7.2803,
-1.4848

146.4511,
-16.3908, 2.5951

■ 27.9565, -6.3117,
-1.6909

161.3785,
-17.4763, 3.2373

■ 19.9429, -5.3321,
-1.8251

176.7812,

■ 12.8873, -4.3220,

-18.5781, 3.9104

-1.8738

192.6450,
-19.6963, 4.6132

■ 6.3095, -5.5162,
-2.8097

0.0000, NaN, NaN

■ 79.5548, -11.1984,
-0.0987

■ 79.5548, -11.1984,
-0.0987

■ 76.9737, -15.5925,
-3.4074

■ 82.3269, -6.2342,
3.3431

■ 74.5856, -19.3598,
-6.5638

■ 85.2771, -0.7498,
6.8924

■ 72.3978, -22.4546,
-9.5431

■ 88.3981, 5.2000,
10.5313

■ 70.4135, -24.8387,
-12.3227

■ 89.5003, 4.2855,
11.7367

■ 68.6329, -26.4883,
-14.8828

■ 90.4070, 2.6955,
12.7036

■ 67.0523, -27.3990,
-17.2094

■ 91.3202, 1.1102,
13.6691

■ 65.6628, -27.5928,
-19.2975

■ 92.2398, -0.4702,
14.6331

■ 64.4476, -27.1272,
-21.1558

■ 93.1659, -2.0458,
15.5955

■ 63.7101, -26.5587,
-22.2994

■ 94.0981, -3.6164,
16.5564

Harmonies

Analogous

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



79.5565, -12.4659, 3.9645



79.5548, -11.1984, -0.0987



79.5565, -8.0748, -3.0950

Triad

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



79.5565, -11.1998, -0.0974



79.5565, 3.3462, 0.5680



79.5565, -4.6326, 11.9048

Complementary

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



79.5548, -11.1984, -0.0987



74.8878, 3.7193, 8.5421

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.



79.5565, -0.3499, 11.1028



79.5548, -11.1984, -0.0987



79.5565, 4.3152, 4.6947

Square

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



79.5565, -11.1998, -0.0974



79.5565, 0.3286, -2.6965



79.5565, 2.9486, 8.5177



79.5565, -8.7258, 10.7697

Rectangle

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



79.5548, -11.1984, -0.0987



79.5565, -5.3252, -4.0066



79.5565, 2.9486, 8.5177



79.5565, -3.1675, 11.8528

Sweetspot

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



79.5565, -11.1998, -0.0974



98.6016, -7.9055, 3.7310



80.0738, -17.4060, 12.1676



45.4978, -3.8758, 1.5791

0.0000, NaN, NaN



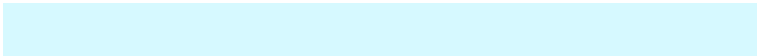
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5565, -11.1998, -0.0974



94.6206, -14.9843, -1.2394



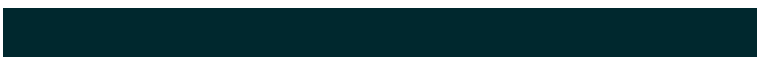
75.0871, -3.9734, -5.6370



38.0887, -4.4014, 0.5851



49.6852, -20.8149, -17.1689



12.9826, -5.7300, -3.8577

Inverse Universe

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



74.5142, 10.0020, -4.0012



87.3599, 15.6797, -6.9296



79.1853, -3.6528, 13.1055



36.3901, 2.7001, -0.7078



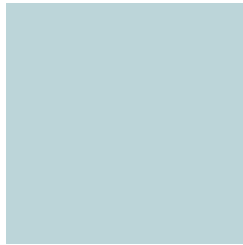
33.3404, 63.6528, -29.2791



8.5372, 16.3809, -8.1318

Previews

White Background



This preview shows how the HunterLab color 79.5548, -11.1984, -0.0987 looks on a white background.

Color Contrast Check

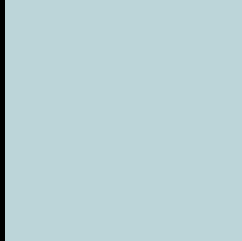
Large Text (above 18pt) WCAG AA × Fail

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 79.5548, -11.1984, -0.0987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

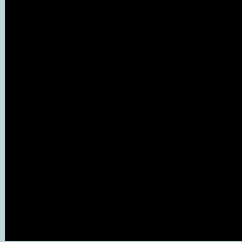
Any Text WCAG AA ✓ Pass

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 79.5548, -11.1984, -0.0987 Background



This preview shows how black text looks on a background with the HunterLab color 79.5548, -11.1984, -0.0987.



This preview shows how white text looks on a background with the HunterLab color 79.5548,

-11.1984, -0.0987.

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

79.5548, -11.1984, -0.0987

Protanopia

79.4553, -2.2288, 1.9467

Deuteranopia

79.3999, 5.6895, -1.0185



Tritanopia

79.4589, -7.5617, -5.9383

Trichromacy



Original Color

79.5548, -11.1984, -0.0987

Protanomaly

79.3804, -5.5807, 1.2990

Deuteranomaly

79.3134, -0.8287, -0.7261

Tritanomaly

79.5535, -9.1150, -3.6973

Monochromacy



Original Color

79.5548, -11.1984, -0.0987

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.9913, -7.2000, 2.7825

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5548, -11.1984, -0.0987 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(188, 213, 217)` looks like.

```
.text, #text, p{  
    color:rgb(188, 213, 217)  
}
```

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(188, 213, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 213, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5548, -11.1984, -0.0987 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(188, 213, 217) }
```


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

```
.border{ border-color:rgb(188, 213, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 213, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 213, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 213, 217);  
box-shadow:4px 4px 4px 4px rgb(188, 213,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5548, -11.1984, -0.0987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 213, 217) }
```

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

```
.background{ background-color: rgb(188,  
213, 217) }
```

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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