

Converting Colors

HunterLab(79.4580, -17.9589,
11.3674)

Have a look what the booklet for
HunterLab(79.4580, -17.9589,
11.3674) contains.

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Color

**HunterLab(79.4405,
-18.0498, 11.4152)**

Conversions

Conversions Part 1

Format	Color
Hex	B8D8C0
RGB	184, 216, 192
RGB Percent	72%, 85%, 75%
CMY	0.2784, 0.1529, 0.2471
CMYK	0.15, 0.00, 0.11, 0.15
HSL	135°, 29%, 78%
HSV	135°, 15%, 85%
XYZ	53.8376, 63.1079, 59.2128
YIQ	203.6960, -11.3680, -14.2480

Conversions

Conversions Part 2

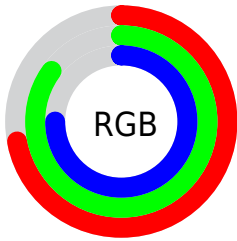
Format	Color
RYB	184, 210, 216
Decimal	12114112
CIELab	83.50, -15.18, 8.30
CIELCh	84, 17.300, 151.318
Yxy	63.1106, 0.3056, 0.3582
Android (android.graphics.Color)	4290304192 (0xFFB8D8C0)
YUV	203.6960, -5.7661, -17.2734
Hunter-Lab	79.4405, -18.0498, 11.4152

Details

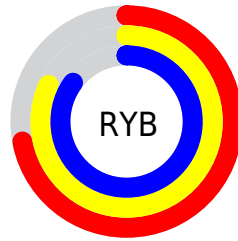
The HunterLab color **79.4405, -18.0498, 11.4152** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **73.0997, 10.8884, -3.1692**, and the grayscale version is **77.6052, -4.1408, 4.2164**.

A 20% lighter version of the original color is **98.3985, -11.4025, 6.9224**, and **56.7266, -15.0505, 9.1613** is the 20% darker color. If you saturate the color by 10%, you get **77.4367, -26.3538, 15.8848**, and if you desaturate by 10%, it is **81.6965, -9.0106, 6.7805**.

Distribution



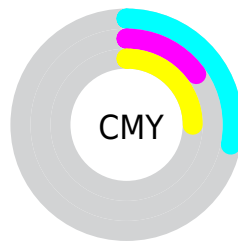
- Red (72%)
- Green (85%)
- Blue (75%)



- Red (72%)
- Yellow (82%)
- Blue (85%)



- Cyan (15%)
- Magenta (0%)
- Yellow (11%)
- Black (15%)



- Cyan (28%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4405, -18.0498, 11.4152 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 79.4405, -18.0498, 11.4152 by changing the saturation by 10% instead.

■ 79.4405, -18.0498,
11.4152

■ 79.4405, -18.0498,
11.4152

208.7991,
-30.5341, 21.3832

■ 67.7722, -16.6635,
10.3783

■ 104.5605,
-20.8081, 13.5278

■ 56.7372, -15.2623,
9.3496

117.9561,
-22.1842, 14.6040

■ 46.3762, -13.8400,
8.3267

131.8794,
-23.5622, 15.6949

■ 36.7362, -12.3851,
7.3046

146.3111,
-24.9439, 16.8011

■ 27.8758, -10.8804,
6.2753

161.2339,
-26.3309, 17.9228

■ 19.8709, -9.2970,
5.2247

176.6321,

■ 12.8250, -7.5832,

-27.7244, 19.0603

4.1269

192.4915,
-29.1252, 20.2137

■ 6.2252, -10.8941,
4.3576

0.0000, NaN, NaN

■ 79.4405, -18.0498,
11.4152

■ 79.4405, -18.0498,
11.4152

■ 77.4367, -26.3538,
15.8848

■ 81.6965, -9.0106,
6.7805

■ 75.6859, -33.8255,
20.1354

■ 84.1913, 0.6720,
2.0249

■ 74.1927, -40.3846,
24.1164

■ 86.9166, 10.9015,
-2.8080

■ 72.9563, -45.9675,
27.7778

■ 88.0876, 15.7539,
-9.1236

■ 71.9711, -50.5358,
31.0748

■ 71.2265, -54.0841,
33.9706

■ 70.7056, -56.6462,
36.4383

■ 70.3839, -58.3032,
38.4623

■ 70.2713, -58.9046,
39.3252

Harmonies

Analogous

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



79.4422, -12.5442, 16.4698



79.4405, -18.0498, 11.4152



79.4422, -19.9001, 3.9667

Triad

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



79.4422, -18.0514, 11.4163



79.4422, -3.8677, -12.8033



79.4422, 10.1762, 11.9735

Complementary

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



79.4405, -18.0498, 11.4152



73.0997, 10.8884, -3.1692

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.



79.4422, 12.7290, 4.6802



79.4405, -18.0498, 11.4152



79.4422, 4.4136, -10.1051

Square

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



79.4422, -18.0514, 11.4163



79.4422, -11.9206, -10.5269



79.4422, 10.5779, -3.4886



79.4422, 3.7375, 16.7670

Rectangle

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



79.4405, -18.0498, 11.4152



79.4422, -18.8734, -1.5254



79.4422, 10.5779, -3.4886



79.4422, 11.5291, 9.7604

Sweetspot

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



79.4422, -18.0514, 11.4163



98.8097, -9.9903, 7.7400



81.2791, -11.8476, 16.7965



45.6128, -5.0206, 3.7805

0.0000, NaN, NaN



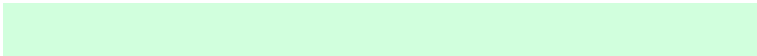
46.2646, -2.4686, 2.5136

Same Dimension

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



79.4422, -18.0514, 11.4163



95.0198, -25.2479, 15.6101



79.8954, -15.4971, 4.9287



37.3449, -6.1394, 4.1364



54.0754, -45.2322, 30.0538



13.3308, -10.7942, 6.6392

Inverse Universe

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



73.0997, 10.8884, -3.1692



85.6813, 17.3930, -5.8636



72.6023, 8.2553, 3.9018



35.4643, 2.4342, -0.1885



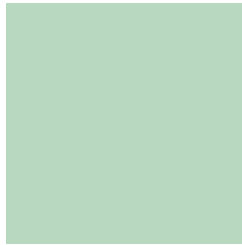
31.9426, 59.5933, -17.2702



7.9265, 14.9254, -5.3516

Previews

White Background



This preview shows how the HunterLab color 79.4405, -18.0498, 11.4152 looks on a white background.

Color Contrast Check

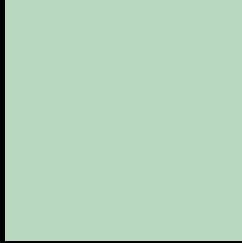
Large Text (above 18pt) WCAG AA × Fail

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 79.4405, -18.0498, 11.4152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

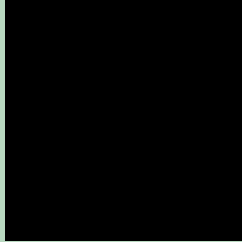
Any Text WCAG AA ✓ Pass

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 79.4405, -18.0498, 11.4152 Background



This preview shows how black text looks on a background with the HunterLab color 79.4405, -18.0498, 11.4152.



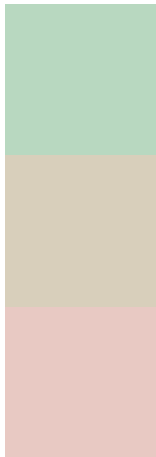
This preview shows how white text looks on a background with the HunterLab color 79.4405,

-18.0498, 11.4152.

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

79.4405, -18.0498, 11.4152

Protanopia

79.2543, -4.4582, 13.5872

Deuteranopia

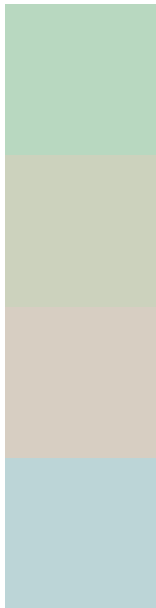
79.2901, 5.3561, 10.3453



Tritanopia

79.4589, -7.5617, -5.9383

Trichromacy



Original Color

79.4405, -18.0498, 11.4152

Protanomaly

79.1231, -9.5730, 12.5115

Deuteranomaly

79.0473, -3.2208, 10.3700

Tritanomaly

79.4897, -11.5606, 0.8260

Monochromacy



Original Color

79.4405, -18.0498, 11.4152

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

78.1999, -9.0071, 6.5987

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4405, -18.0498, 11.4152 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(184, 216, 192)` looks like.

```
.text, #text, p{  
    color:rgb(184, 216, 192)  
}
```

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(184, 216, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 216, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4405, -18.0498, 11.4152 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(184, 216, 192) }
```


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

```
.border{ border-color:rgb(184, 216, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 216, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 216, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 216, 192);  
box-shadow:4px 4px 4px 4px rgb(184, 216,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4405, -18.0498, 11.4152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 216, 192) }
```

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

```
.background{ background-color: rgb(184,  
216, 192) }
```

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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