

Converting Colors

HunterLab(79.4216, -15.1524,
-1.1840)

Have a look what the booklet for
HunterLab(79.4216, -15.1524,
-1.1840) contains.

HunterLab(79.3382, -15.1193, -1.4598)	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(79.3382,
-15.1193, -1.4598)**

Conversions

Conversions Part 1

Format	Color
Hex	B0D7DB
RGB	176, 215, 219
RGB Percent	69%, 84%, 86%
CMY	0.3098, 0.1568, 0.1412
CMYK	0.20, 0.02, 0.00, 0.14
HSL	186°, 37%, 77%
HSV	186°, 20%, 86%
XYZ	54.9912, 62.9455, 76.2692
YIQ	203.7950, -24.5280, -7.0240

Conversions

Conversions Part 2

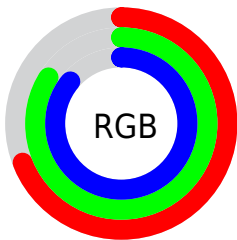
Format	Color
R _{YB}	176, 196, 219
Decimal	11589595
CIE Lab	83.42, -11.87, -6.22
CIE LCh	83, 13.403, 207.632
Yxy	62.9481, 0.2832, 0.3241
Android (android.graphics.Color)	4289779675 (0xFFB0D7DB)
YUV	203.7950, 7.4961, -24.3762
Hunter-Lab	79.3382, -15.1193, -1.4598

Details

The HunterLab color **79.3382, -15.1193, -1.4598** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **71.3003, 8.8404, 9.9332**, and the grayscale version is **77.5966, -4.1404, 4.2160**.

A 20% lighter version of the original color is **97.9264, -12.6261, 2.8400**, and **56.5976, -12.5043, -2.1365** is the 20% darker color. If you saturate the color by 10%, you get **77.1799, -19.6140, -4.2698**, and if you desaturate by 10%, it is **81.7028, -9.9886, 1.5359**.

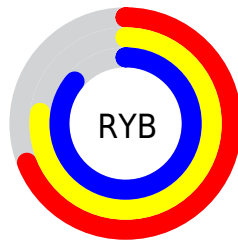
Distribution



Red (69%)

Green (84%)

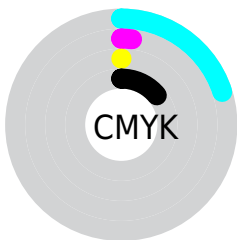
Blue (86%)



Red (69%)

Yellow (77%)

Blue (86%)

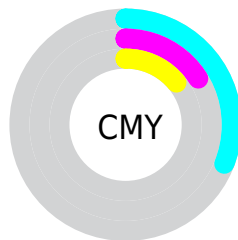


Cyan (20%)

Magenta (2%)

Yellow (0%)

Black (14%)



Cyan (31%)

Magenta (16%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3382, -15.1193, -1.4598 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 79.3382, -15.1193, -1.4598 by changing the saturation by 10% instead.

■ 79.3382, -15.1193,
-1.4598

■ 79.3382, -15.1193,
-1.4598

208.6579,
-26.3671, 3.5183

■ 67.6751, -13.9034,
-1.8172

■ 104.4484,
-17.5621, -0.6084

■ 56.6457, -12.6840,
-2.1269

117.8393,
-18.7915, -0.1226

■ 46.2907, -11.4568,
-2.3829

131.7582,
-20.0287, 0.4006

■ 36.6571, -10.2138,
-2.5795

146.1856,
-21.2750, 0.9593

■ 27.8037, -8.9427,
-2.7091

161.1043,
-22.5314, 1.5518

■ 19.8064, -7.6229,
-2.7615

176.4985,

■ 12.7693, -6.2166,

-23.7985, 2.1767

-2.7229

192.3541,
-25.0770, 2.8326

■ 6.1487, -8.7436,
-3.8561

0.0000, NaN, NaN

■ 79.3382, -15.1193,
-1.4598

■ 79.3382, -15.1193,
-1.4598

■ 77.1799, -19.6140,
-4.2698

■ 81.7028, -9.9886,
1.5359

■ 75.2274, -23.4210,
-6.8758

■ 84.2628, -4.2721,
4.6909

■ 73.4843, -26.5036,
-9.2568

■ 87.0122, 1.9729,
7.9845

■ 71.9495, -28.8382,
-11.3968

■ 89.0106, 5.5713,
10.3041

■ 70.6183, -30.4204,
-13.2859

■ 89.6238, 4.4852,
10.9684

■ 69.4809, -31.2705,
-14.9227

■ 90.2401, 3.4012,
11.6320

■ 68.5214, -31.4399,
-16.3178

■ 90.8595, 2.3194,
12.2949

■ 67.7030, -31.0664,
-17.5166

■ 91.4819, 1.2398,
12.9570

■ 67.6739, -31.0495,
-17.5594

■ 92.1073, 0.1625,
13.6185

Harmonies

Analogous

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



79.3398, -16.4674, 4.8134



79.3382, -15.1193, -1.4598



79.3398, -10.8869, -6.5149

Triad

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



79.3398, -15.1205, -1.4586



79.3398, 6.7151, -2.3867



79.3398, -3.7152, 15.4102

Complementary

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



79.3382, -15.1193, -1.4598



71.3003, 8.8404, 9.9332

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.



79.3398, 2.6381, 13.8117



79.3382, -15.1193, -1.4598



79.3398, 8.7809, 3.8207

Square

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



79.3398, -15.1205, -1.4586



79.3398, 1.7059, -7.0807



79.3398, 7.2655, 9.6917



79.3398, -10.0112, 14.2431

Rectangle

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



79.3382, -15.1193, -1.4598



79.3398, -6.9248, -8.3371



79.3398, 7.2655, 9.6917



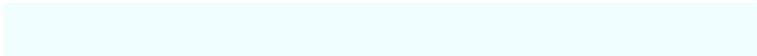
79.3398, -1.5142, 15.1816

Sweetspot

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



79.3398, -15.1205, -1.4586



98.1370, -9.5108, 3.1473



79.4812, -23.5831, 16.5172



45.3112, -4.6037, 1.3428

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3398, -15.1205, -1.4586



93.0627, -20.5036, -3.2885



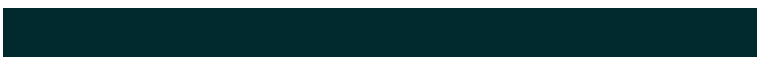
72.7271, -4.6390, -9.9035



38.2253, -4.6195, 0.7470



52.1937, -24.0131, -13.4002



13.5148, -6.3991, -3.0785

Inverse Universe

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



71.4272, 17.4631, -9.0492



81.6171, 26.9603, -14.5262



77.4649, -2.0146, 16.2598



36.4045, 2.7774, -0.9129



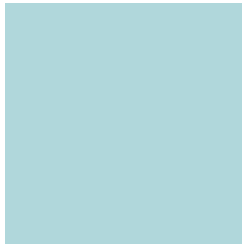
33.7251, 65.0017, -34.3805



8.6202, 16.6712, -9.2271

Previews

White Background



This preview shows how the HunterLab color 79.3382, -15.1193, -1.4598 looks on a white background.

Color Contrast Check

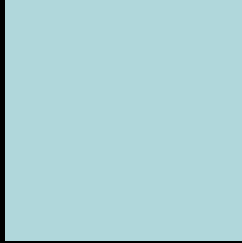
Large Text (above 18pt) WCAG AA × Fail

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 79.3382, -15.1193, -1.4598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

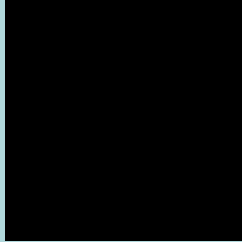
Any Text WCAG AA ✓ Pass

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 79.3382, -15.1193, -1.4598 Background



This preview shows how black text looks on a background with the HunterLab color 79.3382, -15.1193, -1.4598.



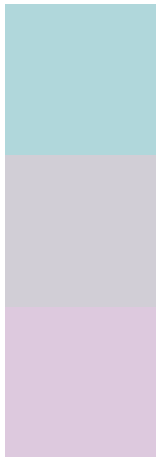
This preview shows how white text looks on a background with the HunterLab color 79.3382, -15.1193, -1.4598.

-15.1193,-1.4598.

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

79.3382, -15.1193, -1.4598

Protanopia

79.0904, -1.8575, 1.0113

Deuteranopia

79.0059, 6.0884, -3.0719



Tritanopia

79.2254, -11.4876, -7.4080

Trichromacy



Original Color

79.3382, -15.1193, -1.4598

Protanomaly

79.0121, -6.7411, -0.1809

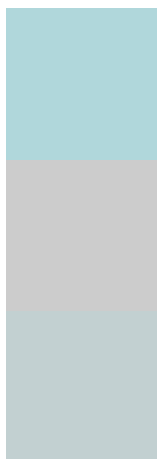
Deuteranomaly

78.9571, -1.8550, -2.7470

Tritanomaly

79.3292, -13.0322, -5.1218

Monochromacy



Original Color

79.3382, -15.1193, -1.4598

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

78.2205, -8.3800, 2.3296

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3382, -15.1193, -1.4598 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(176, 215, 219)` looks like.

```
.text, #text, p{  
    color:rgb(176, 215, 219)  
}
```

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(176, 215, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 215, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3382, -15.1193, -1.4598 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(176, 215, 219) }
```


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

```
.border{ border-color:rgb(176, 215, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 215, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 215, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 215, 219);  
box-shadow:4px 4px 4px 4px rgb(176, 215,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3382, -15.1193, -1.4598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 215, 219) }
```

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

```
.background{ background-color: rgb(176,  
215, 219) }
```

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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