

Converting Colors

HunterLab(79.4885, -8.1191,
3.0601)

Have a look what the booklet for
HunterLab(79.4885, -8.1191, 3.0601)
contains.

HunterLab(79.5597, -8.3360, 2.9515)	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(79.5597, -8.3360,
2.9515)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D3D3
RGB	198, 211, 211
RGB Percent	78%, 83%, 83%
CMY	0.2235, 0.1725, 0.1725
CMYK	0.06, 0.00, 0.00, 0.17
HSL	180°, 13%, 80%
HSV	180°, 6%, 83%
XYZ	58.3409, 63.2975, 70.7708
YIQ	207.1130, -7.7480, -2.7560

Conversions

Conversions Part 2

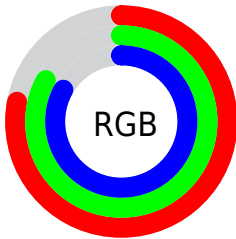
Format	Color
RYB	198, 205, 211
Decimal	13030355
CIELab	83.60, -4.38, -1.52
CIElCh	84, 4.636, 199.169
Yxy	63.3001, 0.3032, 0.3290
Android (android.graphics.Color)	4291220435 (0xFFC6D3D3)
YUV	207.1130, 1.9163, -7.9921
Hunter-Lab	79.5597, -8.3360, 2.9515

Details

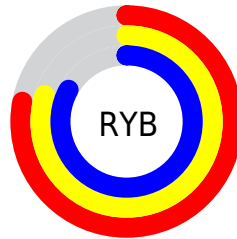
The HunterLab color $79.5597, -8.3360, 2.9515$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3649, 0.1891, 5.5765$, and the grayscale version is $79.0356, -4.2171, 4.2942$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9891, -6.8794, 1.8098$ is the 20% darker color. If you saturate the color by 10%, you get $77.8649, -14.3936, 0.8033$, and if you desaturate by 10%, it is $81.4680, -1.6884, 5.3163$.

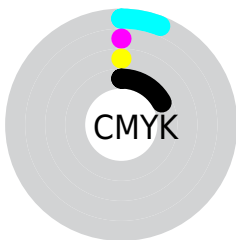
Distribution



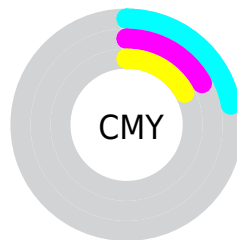
- Red (78%)
- Green (83%)
- Blue (83%)



- Red (78%)
- Yellow (80%)
- Blue (83%)



- Cyan (6%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)



- Cyan (22%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5597, -8.3360, 2.9515 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 79.5597, -8.3360, 2.9515 by changing the saturation by 10% instead.

■ 79.5597, -8.3360,
2.9515

■ 79.5597, -8.3360,
2.9515

208.9636,
-16.8290, 9.4812

■ 67.8852, -7.4989,
2.3869

104.6912,
-10.0792, 4.1908

■ 56.8438, -6.6815,
1.8595

118.0921,
-10.9819, 4.8594

■ 46.4758, -5.8848,
1.3735

132.0205,
-11.9056, 5.5590

■ 36.8284, -5.1078,
0.9324

146.4572,
-12.8499, 6.2882

■ 27.9599, -4.3487,
0.5408

161.3848,
-13.8148, 7.0461

■ 19.9460, -3.6034,
0.2051

176.7877,

■ 12.8900, -2.8637,

-14.7998, 7.8314

-0.0654

192.6516,
-15.8046, 8.6434

■ 6.3131, -3.3595,
-0.6558

0.0000, NaN, NaN

■ 79.5597, -8.3360,
2.9515

■ 79.5597, -8.3360,
2.9515

■ 77.8649, -14.3936,
0.8033

■ 81.4680, -1.6884,
5.3163

■ 76.3817, -19.8027,
-1.1138

■ 83.5796, 5.4955,
7.8740

■ 75.1129, -24.5201,
-2.7836

■ 85.1792, 10.8199,
9.7716

■ 74.0565, -28.5140,
-4.1954

■ 85.1793, 10.8207,
9.7694

73.2079, -31.7685,
-5.3444

85.1795, 10.8216,
9.7672

72.5585, -34.2875,
-6.2325

85.1796, 10.8224,
9.7650

72.0958, -36.0976,
-6.8695

85.1798, 10.8232,
9.7628

71.8026, -37.2516,
-7.2744

85.1799, 10.8240,
9.7606

71.6548, -37.8357,
-7.4779

85.1801, 10.8248,
9.7584

Harmonies

Analogous

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



79.5614, -8.4988, 5.1084



79.5597, -8.3360, 2.9515



79.5614, -7.0883, 1.1187

Triad

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



79.5614, -8.3377, 2.9528



79.5614, -0.9138, 1.5628



79.5614, -3.4261, 8.3089

Complementary

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



79.5597, -8.3360, 2.9515



76.3649, 0.1891, 5.5765

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.



79.5614, -1.3703, 7.4142



79.5597, -8.3360, 2.9515



79.5614, 0.0910, 3.5452

Square

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



79.5614, -8.3377, 2.9528



79.5614, -2.8086, 0.3008



79.5614, -0.0770, 5.6845



79.5614, -5.6802, 8.1603

Rectangle

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



79.5597, -8.3360, 2.9515



79.5614, -5.7984, 0.3441



79.5614, -0.0770, 5.6845



79.5614, -2.6885, 8.1212

Sweetspot

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



79.5614, -8.3377, 2.9528



99.5216, -7.0040, 4.8402



79.1857, -10.4576, 8.6074



46.0541, -3.2025, 2.2528

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5614, -8.3377, 2.9528



98.3718, -11.0473, 3.4037



77.6133, -5.1632, 0.6535



36.7686, -4.2636, 1.2272



55.6354, -29.5043, -5.8482



13.1556, -6.9762, -1.3838

Inverse Universe

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



76.3649, 0.1891, 5.5765



93.8290, 1.0726, 7.1331



78.2617, -3.0298, 7.6958



34.9626, 0.5550, 2.7100



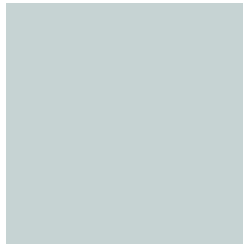
28.9100, 49.5096, 18.6785



6.8362, 11.7075, 4.4149

Previews

White Background



This preview shows how the HunterLab color 79.5597, -8.3360, 2.9515 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 79.5597, -8.3360, 2.9515 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

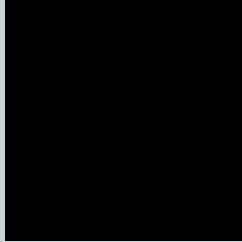
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

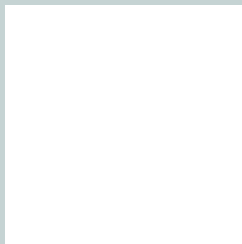
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5597, -8.3360, 2.9515 Background



This preview shows how black text looks on a background with the HunterLab color 79.5597, -8.3360, 2.9515.

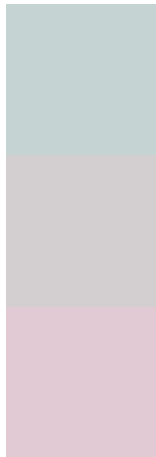


This preview shows how white text looks on a background with the HunterLab color 79.5597, -8.3360,

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

79.5597, -8.3360, 2.9515

Protanopia

79.4216, -2.5975, 3.8624

Deuteranopia

79.5072, 5.6585, 2.1474



Tritanopia

79.5717, -4.1827, -4.1191

Trichromacy



Original Color

79.5597, -8.3360, 2.9515

Protanomaly

79.3011, -4.5273, 3.1991

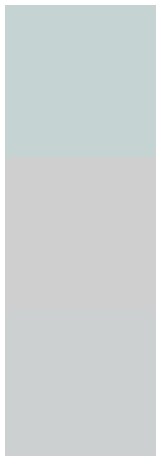
Deuteranomaly

79.3820, 0.5721, 2.4027

Tritanomaly

79.6258, -5.9213, -1.4562

Monochromacy



Original Color

79.5597, -8.3360, 2.9515

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0590, -5.4972, 3.8668

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5597, -8.3360, 2.9515 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(198, 211, 211)` looks like.

```
.text, #text, p{  
    color:rgb(198, 211, 211)  
}
```

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(198, 211, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 211, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5597, -8.3360, 2.9515 is called "border". The border property can be set on classes, ids or directly on the HTML element.

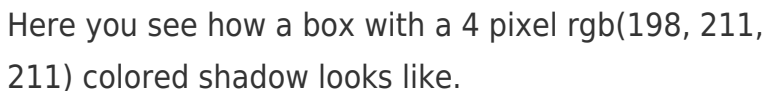
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 211, 211) }
```


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

```
.border{ border-color:rgb(198, 211, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 211, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 211, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 211, 211);  
box-shadow:4px 4px 4px 4px rgb(198, 211,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5597, -8.3360, 2.9515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 211, 211) }
```

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

```
.background{ background-color: rgb(198,  
211, 211) }
```

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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