

Converting Colors

HunterLab(79.0162, -4.8760,
3.9343)

Have a look what the booklet for
HunterLab(79.0162, -4.8760, 3.9343)
contains.

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Color

**HunterLab(79.1486, -5.1842,
3.9782)**

Conversions

Conversions Part 1

Format	Color
Hex	CDD0D0
RGB	205, 208, 208
RGB Percent	80%, 82%, 82%
CMY	0.1961, 0.1843, 0.1843
CMYK	0.01, 0.00, 0.00, 0.18
HSL	180°, 3%, 81%
HSV	180°, 1%, 82%
XYZ	59.1180, 62.6450, 68.6504
YIQ	207.1030, -1.7880, -0.6360

Conversions

Conversions Part 2

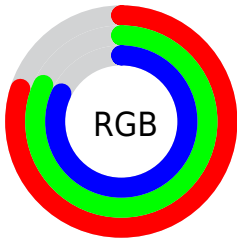
Format	Color
RYB	205, 207, 208
Decimal	13488336
CIELab	83.26, -1.02, -0.37
CIELCh	83, 1.084, 199.753
Yxy	62.6477, 0.3105, 0.3290
Android (android.graphics.Color)	4291678416 (0xFFCDD0D0)
YUV	207.1030, 0.4422, -1.8443
Hunter-Lab	79.1486, -5.1842, 3.9782

Details

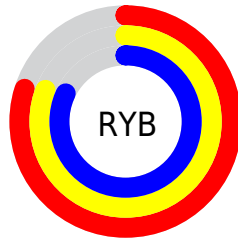
The HunterLab color $79.1486, -5.1842, 3.9782$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.4105, -3.2120, 4.5842$, and the grayscale version is $79.0356, -4.2171, 4.2942$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5894, -3.9267, 2.7706$ is the 20% darker color. If you saturate the color by 10%, you get $77.3837, -11.4257, 1.7730$, and if you desaturate by 10%, it is $81.1211, 1.6095, 6.3875$.

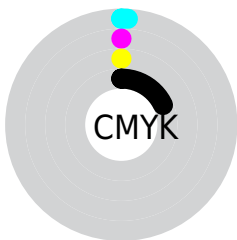
Distribution



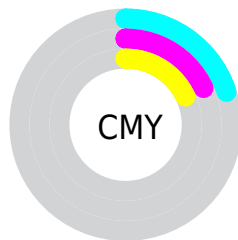
- Red (80%)
- Green (82%)
- Blue (82%)



- Red (80%)
- Yellow (81%)
- Blue (82%)



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (20%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1486, -5.1842, 3.9782 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 79.1486, -5.1842, 3.9782 by changing the saturation by 10% instead.

■ 79.1486, -5.1842,
3.9782

■ 79.1486, -5.1842,
3.9782

208.3962,
-12.4557, 10.8899

■ 67.4954, -4.5137,
3.3620

104.2406, -6.6187,
5.3137

■ 56.4764, -3.8725,
2.7801

117.6230, -7.3768,
6.0274

■ 46.1323, -3.2638,
2.2361

131.5337, -8.1615,
6.7704

■ 36.5106, -2.6895,
1.7329

145.9532, -8.9718,
7.5416

■ 27.6701, -2.1515,
1.2740

160.8642, -9.8071,
8.3400

■ 19.6872, -1.6521,
0.8641

176.2510,

■ 12.6663, -1.1939,

-10.6667, 9.1647

0.5100

192.0994,
-11.5497, 10.0149

■ 6.0044, -1.0612,
0.0739

0.0000, NaN, NaN

■ 79.1486, -5.1842,
3.9782

■ 79.1486, -5.1842,
3.9782

■ 77.3837, -11.4257,
1.7730

■ 81.1211, 1.6095,
6.3875

■ 75.8254, -17.0543,
-0.2131

■ 83.2903, 8.9018,
8.9770

■ 74.4774, -22.0233,
-1.9625

■ 84.2211, 11.9753,
10.0632

■ 73.3393, -26.2948,
-3.4626

■ 84.2218, 11.9790,
10.0531

72.4079, -29.8453,
-4.7059

84.2225, 11.9827,
10.0430

71.6766, -32.6690,
-5.6911

84.2232, 11.9864,
10.0330

71.1351, -34.7810,
-6.4240

84.2239, 11.9901,
10.0229

70.7689, -36.2202,
-6.9188

84.2246, 11.9938,
10.0128

70.5580, -37.0536,
-7.1995

84.2253, 11.9976,
10.0028

Harmonies

Analogous

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



79.1503, -5.2296, 4.4809



79.1486, -5.1842, 3.9782



79.1503, -4.8860, 3.5636

Triad

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



79.1503, -5.1860, 3.9795



79.1503, -3.4468, 3.6784



79.1503, -4.0458, 5.2580

Complementary

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



79.1486, -5.1842, 3.9782



78.4105, -3.2120, 4.5842

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.



79.1503, -3.5668, 5.0460



79.1486, -5.1842, 3.9782



79.1503, -3.2204, 4.1354

Square

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



79.1503, -5.1860, 3.9795



79.1503, -3.8822, 3.3889



79.1503, -3.2644, 4.6359



79.1503, -4.5722, 5.2169

Rectangle

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



79.1486, -5.1842, 3.9782



79.1503, -4.5805, 3.3918



79.1503, -3.2644, 4.6359



79.1503, -3.8739, 5.2141

Sweetspot

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



79.1503, -5.1860, 3.9795

100.0000, -5.3358, 5.4332



79.0623, -5.6782, 5.3044



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



79.1503, -5.1860, 3.9795



99.5214, -7.0049, 4.8423



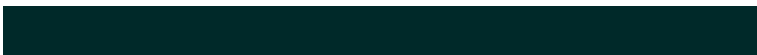
78.7040, -4.4471, 3.4622



37.2479, -2.5776, 1.8270



55.6303, -29.5348, -5.7759



13.1547, -6.9820, -1.3700

Inverse Universe

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



78.4105, -3.2120, 4.5842



98.2168, -3.5235, 5.9088



78.8541, -3.9532, 5.0919



36.7937, -1.3658, 2.1982



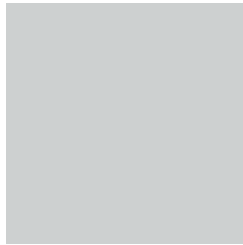
28.9106, 49.5117, 18.6699



6.8368, 11.7097, 4.4061

Previews

White Background



This preview shows how the HunterLab color 79.1486, -5.1842, 3.9782 looks on a white background.

Color Contrast Check

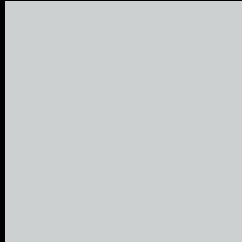
Large Text (above 18pt) WCAG AA × Fail

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 79.1486, -5.1842, 3.9782 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

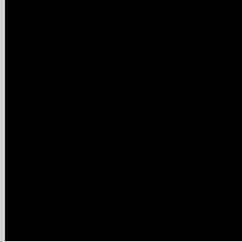
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

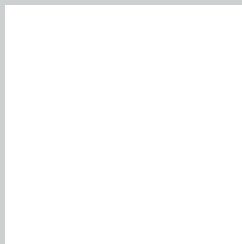
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.1486, -5.1842, 3.9782 Background



This preview shows how black text looks on a background with the HunterLab color 79.1486, -5.1842, 3.9782.



This preview shows how white text looks on a background with the HunterLab color 79.1486, -5.1842,

3.9782.

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

79.1486, -5.1842, 3.9782

Protanopia

79.0547, -2.4235, 4.3979

Deuteranopia

79.0857, 5.5076, 3.6060



Tritanopia

79.1719, -1.0476, -2.9858

Trichromacy



Original Color

79.1486, -5.1842, 3.9782

Protanomaly

79.1745, -3.5779, 4.5184

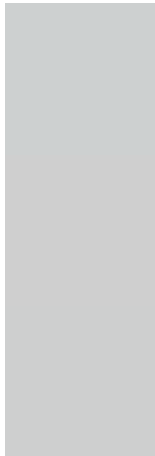
Deuteranomaly

79.1799, 1.2391, 3.6431

Tritanomaly

79.2195, -2.7847, -0.3651

Monochromacy



Original Color

79.1486, -5.1842, 3.9782

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9002, -4.5313, 4.1791

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1486, -5.1842, 3.9782 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(205, 208, 208)` looks like.

```
.text, #text, p{  
    color:rgb(205, 208, 208)  
}
```

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(205, 208, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 208, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1486, -5.1842, 3.9782 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(205, 208, 208) }
```

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

```
.border{ border-color:rgb(205, 208, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 208, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 208, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 208, 208);  
box-shadow:4px 4px 4px 4px rgb(205, 208,  
208) }
```


Background

The CSS property to change the background color of an element to HunterLab 79.1486, -5.1842, 3.9782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 208, 208) }
```

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

```
.background{ background-color: rgb(205,  
208, 208) }
```

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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