

Converting Colors

HunterLab(78.8383, -9.4292,
3.1851)

Have a look what the booklet for
HunterLab(78.8383, -9.4292, 3.1851)
contains.

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Color

**HunterLab(78.8454, -9.3810,
3.0594)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D2D1
RGB	194, 210, 209
RGB Percent	76%, 82%, 82%
CMY	0.2392, 0.1765, 0.1804
CMYK	0.08, 0.00, 0.00, 0.18
HSL	176°, 15%, 79%
HSV	176°, 8%, 82%
XYZ	56.8033, 62.1660, 69.3270
YIQ	205.1020, -9.2150, -3.7030

Conversions

Conversions Part 2

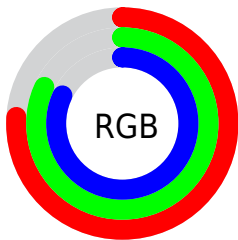
Format	Color
RYB	194, 202, 210
Decimal	12767953
CIELab	83.00, -5.57, -1.37
CIElCh	83, 5.736, 193.770
Yxy	62.1686, 0.3017, 0.3302
Android (android.graphics.Color)	4290958033 (0xFFC2D2D1)
YUV	205.1020, 1.9217, -9.7365
Hunter-Lab	78.8454, -9.3810, 3.0594

Details

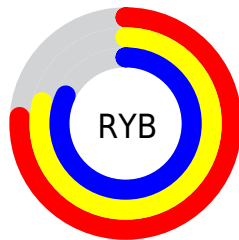
The HunterLab color $78.8454, -9.3810, 3.0594$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9846, 1.4241, 5.4045$, and the grayscale version is $78.1742, -4.1712, 4.2474$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $56.3196, -7.8504, 1.9205$ is the 20% darker color. If you saturate the color by 10%, you get $77.1482, -15.5561, 1.5609$, and if you desaturate by 10%, it is $80.7539, -2.6260, 4.7950$.

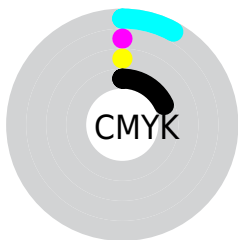
Distribution



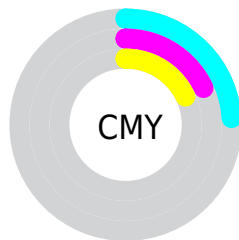
- Red (76%)
- Green (82%)
- Blue (82%)



- Red (76%)
- Yellow (79%)
- Blue (82%)



- Cyan (8%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (24%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8454, -9.3810, 3.0594 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 78.8454, -9.3810, 3.0594 by changing the saturation by 10% instead.

■ 78.8454, -9.3810,
3.0594

■ 78.8454, -9.3810,
3.0594

207.9774,
-18.2981, 9.6261

■ 67.2078, -8.4856,
2.4899

■ 103.9082,
-11.2320, 4.3079

■ 56.2054, -7.6062,
1.9573

117.2770,
-12.1849, 4.9809

■ 45.8791, -6.7432,
1.4659

131.1745,
-13.1569, 5.6846

■ 36.2764, -5.8944,
1.0190

145.5813,
-14.1478, 6.4180

■ 27.4566, -5.0562,
0.6213

160.4800,
-15.1575, 7.1797

■ 19.4966, -4.2221,
0.2789

175.8550,

■ 12.5019, -3.3791,

-16.1859, 7.9689

0.0012

191.6918,
-17.2328, 8.7846

■ 5.7659, -4.5184,
-0.6677

0.0000, NaN, NaN

■ 78.8454, -9.3810,
3.0594

■ 78.8454, -9.3810,
3.0594

■ 77.1482, -15.5561,
1.5609

■ 80.7539, -2.6260,
4.7950

■ 75.6605, -21.0926,
0.3100

■ 82.8637, 4.6546,
6.7471

■ 74.3849, -25.9468,
-0.6818

■ 84.9454, 11.6614,
8.6316

■ 73.3195, -30.0859,
-1.4089

■ 84.9849, 11.8702,
8.0665

■ 72.4593, -33.4934,
-1.8720

■ 85.0246, 12.0805,
7.4973

■ 71.7958, -36.1728,
-2.0785

■ 85.0647, 12.2923,
6.9241

■ 71.3162, -38.1508,
-2.0433

■ 85.1051, 12.5056,
6.3468

■ 71.0028, -39.4809,
-1.7898

■ 85.1458, 12.7203,
5.7655

■ 70.8280, -40.2637,
-1.3564

■ 85.1868, 12.9366,
5.1802

Harmonies

Analogous

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



78.8471, -9.3242, 5.7127



78.8454, -9.3810, 3.0594



78.8471, -8.0691, 0.6589

Triad

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



78.8471, -9.3826, 3.0606



78.8471, -0.4448, 0.4956



78.8471, -2.6979, 9.0617

Complementary

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



78.8454, -9.3810, 3.0594



74.9846, 1.4241, 5.4045

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.



78.8471, -0.2779, 7.7598



78.8454, -9.3810, 3.0594



78.8471, 1.0353, 2.8441

Square

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



78.8471, -9.3826, 3.0606



78.8471, -2.9232, -0.8567



78.8471, 1.0968, 5.5035



78.8471, -5.4912, 9.1151

Rectangle

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



78.8454, -9.3810, 3.0594



78.8471, -6.5814, -0.4515



78.8471, 1.0968, 5.5035



78.8471, -1.8129, 8.7577

Sweetspot

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



78.8471, -9.3826, 3.0606



99.5113, -7.0606, 4.9870



78.4869, -11.5648, 9.6046



46.0496, -3.2273, 2.3173

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8471, -9.3826, 3.0606



97.8835, -12.8728, 3.5170



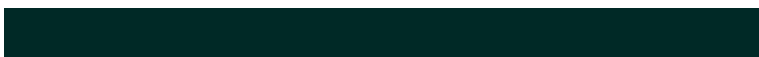
76.7254, -5.7211, 0.0582



36.5975, -4.9071, 1.2933



55.2957, -31.5338, -1.0424



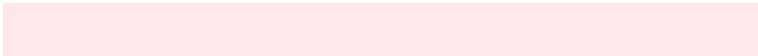
13.0904, -7.3658, -0.4613

Inverse Universe

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



74.9846, 1.4241, 5.4045



92.1480, 3.1788, 6.9991



77.0331, -2.2899, 8.1436



34.3803, 1.2982, 2.6396



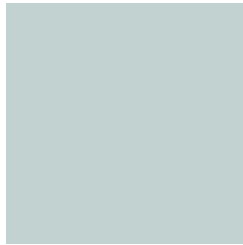
28.9498, 49.6574, 18.0873



6.8769, 11.8584, 3.8119

Previews

White Background



This preview shows how the HunterLab color 78.8454, -9.3810, 3.0594 looks on a white background.

Color Contrast Check

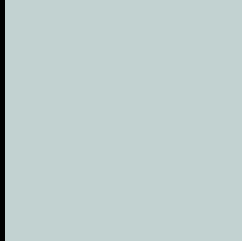
Large Text (above 18pt) WCAG AA × Fail

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 78.8454, -9.3810, 3.0594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

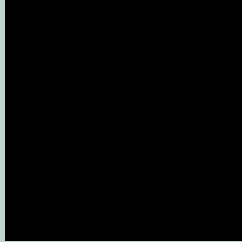
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

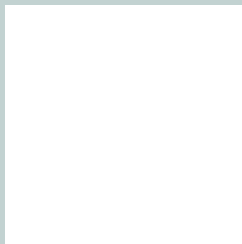
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.8454, -9.3810, 3.0594 Background



This preview shows how black text looks on a background with the HunterLab color 78.8454, -9.3810, 3.0594.



This preview shows how white text looks on a background with the HunterLab color 78.8454, -9.3810,

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

78.8454, -9.3810, 3.0594

Protanopia

78.6260, -2.4021, 4.3745

Deuteranopia

78.6505, 5.6887, 2.1059



Tritanopia

78.9708, -4.7573, -4.3679

Trichromacy



Original Color

78.8454, -9.3810, 3.0594

Protanomaly

78.7198, -5.1605, 3.9552

Deuteranomaly

78.7306, -0.2343, 2.5922

Tritanomaly

79.0260, -6.4940, -1.6989

Monochromacy



Original Color

78.8454, -9.3810, 3.0594

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.4215, -6.2656, 4.0661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8454, -9.3810, 3.0594 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(194, 210, 209)` looks like.

```
.text, #text, p{  
    color:rgb(194, 210, 209)  
}
```

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(194, 210, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 210, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8454, -9.3810, 3.0594 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(194, 210, 209) }
```


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

```
.border{ border-color:rgb(194, 210, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 210, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 210, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 210, 209);  
box-shadow:4px 4px 4px 4px rgb(194, 210,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8454, -9.3810, 3.0594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 210, 209) }
```

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

```
.background{ background-color: rgb(194,  
210, 209) }
```

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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