

Converting Colors

HunterLab(78.8847, -9.8940,
2.2137)

Have a look what the booklet for
HunterLab(78.8847, -9.8940, 2.2137)
contains.

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Color

**HunterLab(78.7419, -9.6216,
1.9481)**

Conversions

Conversions Part 1

Format	Color
Hex	C0D2D3
RGB	192, 210, 211
RGB Percent	75%, 82%, 83%
CMY	0.2471, 0.1765, 0.1725
CMYK	0.09, 0.00, 0.00, 0.17
HSL	183°, 18%, 79%
HSV	183°, 9%, 83%
XYZ	56.5427, 62.0029, 70.6157
YIQ	204.7320, -11.0490, -3.5050

Conversions

Conversions Part 2

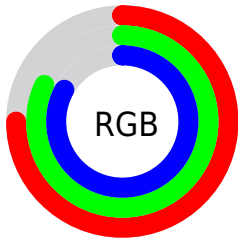
Format	Color
RYB	192, 201, 211
Decimal	12636883
CIELab	82.92, -5.84, -2.57
CIELCh	83, 6.385, 203.778
Yxy	62.0055, 0.2989, 0.3278
Android (android.graphics.Color)	4290826963 (0xFFC0D2D3)
YUV	204.7320, 3.0901, -11.1660
Hunter-Lab	78.7419, -9.6216, 1.9481

Details

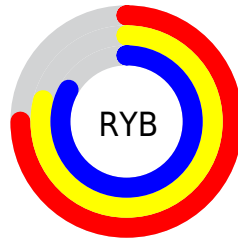
The HunterLab color $78.7419, -9.6216, 1.9481$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.6955, 1.7885, 6.4736$, and the grayscale version is $78.0116, -4.1625, 4.2385$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $56.2268, -8.0608, 0.8695$ is the 20% darker color. If you saturate the color by 10%, you get $76.7469, -14.9769, -0.5819$, and if you desaturate by 10%, it is $80.9374, -3.6917, 4.6628$.

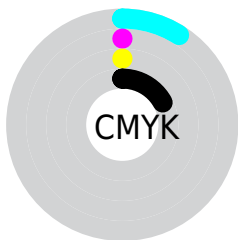
Distribution



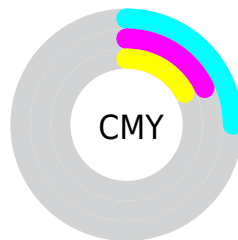
- Red (75%)
- Green (82%)
- Blue (83%)



- Red (75%)
- Yellow (79%)
- Blue (83%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)



- Cyan (25%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7419, -9.6216, 1.9481 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 78.7419, -9.6216, 1.9481 by changing the saturation by 10% instead.

■ 78.7419, -9.6216,
1.9481

■ 78.7419, -9.6216,
1.9481

207.8343,
-18.6366, 8.1065

■ 67.1097, -8.7127,
1.4336

■ 103.7947,
-11.4974, 3.0940

■ 56.1130, -7.8190,
0.9591

117.1588,
-12.4620, 3.7188

■ 45.7927, -6.9406,
0.5293

131.0518,
-13.4451, 4.3761

■ 36.1965, -6.0753,
0.1483

145.4543,
-14.4467, 5.0646

■ 27.3838, -5.2189,
-0.1781

160.3488,
-15.4667, 5.7830

■ 19.4317, -4.3642,
-0.4423

175.7197,

■ 12.4459, -3.4973,

-16.5052, 6.5301

-0.6325

191.5526,
-17.5618, 7.3049

■ 5.6820, -4.7843,
-1.5687

0.0000, NaN, NaN

■ 78.7419, -9.6216,
1.9481

■ 78.7419, -9.6216,
1.9481

■ 76.7469, -14.9769,
-0.5819

■ 80.9374, -3.6917,
4.6628

■ 74.9522, -19.7013,
-2.9106

■ 83.3224, 2.7622,
7.5377

■ 73.3619, -23.7524,
-5.0182

■ 85.8578, 9.5718,
10.5142

■ 71.9762, -27.0970,
-6.8896

■ 86.1833, 8.9786,
10.8651

■ 70.7920, -29.7169,
-8.5143

■ 86.5097, 8.3860,
11.2158

■ 69.8029, -31.6135,
-9.8884

■ 86.8371, 7.7939,
11.5664

■ 68.9977, -32.8112,
-11.0164

■ 87.1654, 7.2025,
11.9169

■ 68.3599, -33.3629,
-11.9132

■ 87.4948, 6.6117,
12.2673

■ 67.8565, -33.3914,
-12.6205

■ 87.8250, 6.0215,
12.6175

Harmonies

Analogous

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



78.7436, -10.0838, 4.9025



78.7419, -9.6216, 1.9481



78.7436, -7.7210, -0.4602

Triad

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



78.7436, -9.6232, 1.9493



78.7436, 0.6948, 0.8373



78.7436, -3.5542, 9.7533

Complementary

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



78.7419, -9.6216, 1.9481



74.6955, 1.7885, 6.4736

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.



78.7436, -0.6278, 8.7544



78.7419, -9.6216, 1.9481



78.7436, 1.8499, 3.6649

Square

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



78.7436, -9.6232, 1.9493



78.7436, -1.7713, -1.1195



78.7436, 1.3621, 6.5536



78.7436, -6.6111, 9.3340

Rectangle

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



78.7419, -9.6216, 1.9481



78.7436, -5.8754, -1.3952



78.7436, 1.3621, 6.5536



78.7436, -2.5221, 9.5735

Sweetspot

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



78.7436, -9.6232, 1.9493



99.1575, -7.6160, 4.3975



78.5138, -13.1448, 10.0719



45.7723, -3.8007, 1.9079

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

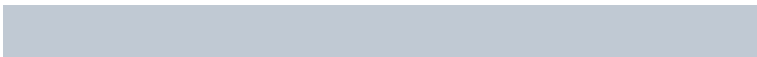
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.7436, -9.6232, 1.9493



97.0193, -13.3880, 1.7322



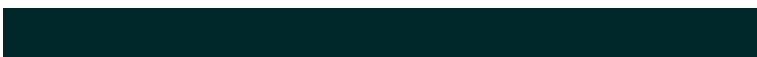
75.8119, -4.8703, -1.5683



36.4641, -4.5652, 0.8552



52.7228, -25.9905, -9.7927



12.5995, -6.3074, -2.1325

Inverse Universe

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



74.9684, 5.3509, -1.9350



91.2669, 9.4783, -4.2525



77.5295, -3.0483, 9.5822



34.6380, 2.6810, -1.0277



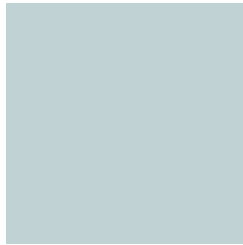
32.9809, 64.1201, -37.9071



7.8202, 15.2367, -9.2440

Previews

White Background



This preview shows how the HunterLab color 78.7419, -9.6216, 1.9481 looks on a white background.

Color Contrast Check

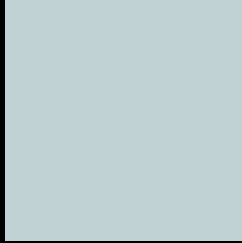
Large Text (above 18pt) WCAG AA × Fail

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 78.7419, -9.6216, 1.9481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

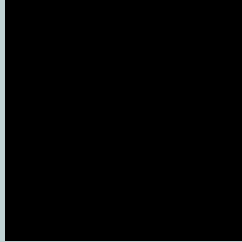
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

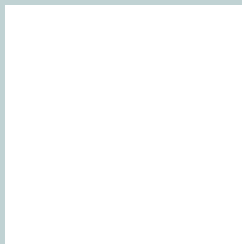
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.7419, -9.6216, 1.9481 Background



This preview shows how black text looks on a background with the HunterLab color 78.7419, -9.6216, 1.9481.



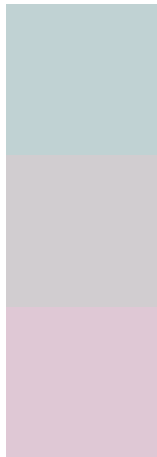
This preview shows how white text looks on a background with the HunterLab color 78.7419, -9.6216,

1.9481.

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

78.7419, -9.6216, 1.9481

Protanopia

78.5952, -2.3843, 3.3715

Deuteranopia

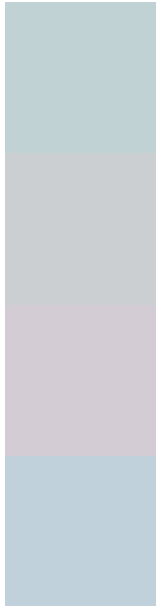
78.6134, 5.6926, 1.0635



Tritanopia

78.7165, -5.6450, -4.7111

Trichromacy



Original Color

78.7419, -9.6216, 1.9481

Protanomaly

78.6928, -5.1294, 2.9519

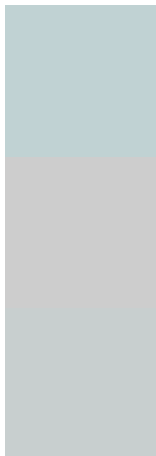
Deuteranomaly

78.6996, -0.2130, 1.5651

Tritanomaly

78.7736, -7.3807, -2.0311

Monochromacy



Original Color

78.7419, -9.6216, 1.9481

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.3645, -6.4033, 3.5130

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7419, -9.6216, 1.9481 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(192, 210, 211)` looks like.

```
.text, #text, p{  
    color:rgb(192, 210, 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(192, 210, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 210, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7419, -9.6216, 1.9481 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(192, 210, 211) }
```


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

```
.border{ border-color:rgb(192, 210, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 210, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 210, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 210, 211);  
box-shadow:4px 4px 4px 4px rgb(192, 210,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7419, -9.6216, 1.9481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 210, 211) }
```

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

```
.background{ background-color: rgb(192,  
210, 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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