

Converting Colors

HunterLab(82.5418, -9.1938,
14.8795)

Have a look what the booklet for
HunterLab(82.5418, -9.1938,
14.8795) contains.

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Color

**HunterLab(82.3884, -9.0909,
14.7204)**

Conversions

Conversions Part 1

Format	Color
Hex	D7D9C0
RGB	215, 217, 192
RGB Percent	84%, 85%, 75%
CMY	0.1569, 0.1490, 0.2471
CMYK	0.01, 0.00, 0.12, 0.15
HSL	65°, 25%, 80%
HSV	65°, 12%, 85%
XYZ	62.3515, 67.8785, 59.6847
YIQ	213.5520, 6.8330, -8.1990

Conversions

Conversions Part 2

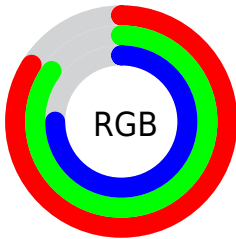
Format	Color
RYB	192, 217, 194
Decimal	14145984
CIELab	85.95, -4.97, 12.09
CIELCh	86, 13.072, 112.362
Yxy	67.8815, 0.3283, 0.3574
Android (android.graphics.Color)	4292336064 (0xFFD7D9C0)
YUV	213.5520, -10.6251, 1.2699
Hunter-Lab	82.3884, -9.0909, 14.7204

Details

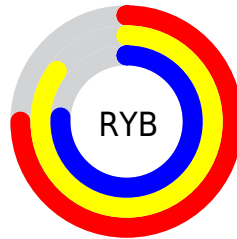
The HunterLab color $82.3884, -9.0909, 14.7204$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.6071, 1.2294, -7.5021$, and the grayscale version is $81.8531, -4.3675, 4.4472$.

A 20% lighter version of the original color is $99.7784, -6.5511, 8.5977$, and $59.3113, -7.2555, 12.0030$ is the 20% darker color. If you saturate the color by 10%, you get $81.6868, -12.6830, 22.4014$, and if you desaturate by 10%, it is $83.1746, -5.0901, 5.9553$.

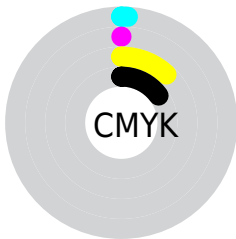
Distribution



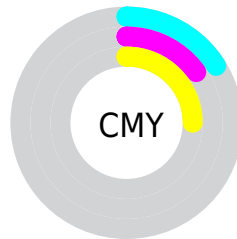
- Red (84%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (76%)



- Cyan (1%)
- Magenta (0%)
- Yellow (12%)
- Black (15%)



- Cyan (16%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3884, -9.0909, 14.7204 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 82.3884, -9.0909, 14.7204 by changing the saturation by 10% instead.

■ 82.3884, -9.0909,
14.7204

■ 82.3884, -9.0909,
14.7204

212.8558,
-17.8420, 26.1014

■ 70.5700, -8.2201,
13.4889

■ 107.7880,
-10.8988, 17.1929

■ 59.3764, -7.3668,
12.2533

121.3146,
-11.8318, 18.4368

■ 48.8465, -6.5323,
11.0088

135.3639,
-12.7847, 19.6886

■ 39.0252, -5.7155,
9.7471

149.9173,
-13.7575, 20.9495

■ 29.9678, -4.9137,
8.4552

164.9578,
-14.7498, 22.2206

■ 21.7454, -4.1228,
7.1120

180.4702,

■ 14.4531, -3.3339,

-15.7615, 23.5026

5.6804

196.4404,
-16.7923, 24.7960

■ 8.1141, -3.1042,
5.6799

0.0000, NaN, NaN

■ 82.3884, -9.0909,
14.7204

■ 82.3884, -9.0909,
14.7204

■ 81.6868, -12.6830,
22.4014

■ 83.1746, -5.0901,
5.9553

■ 81.0627, -15.8596,
28.9982

■ 84.0413, -0.6785,
-3.8907

■ 80.5157, -18.6267,
34.5270

■ 84.9108, 3.7026,
-13.6746

■ 80.0428, -20.9930,
39.0151

■ 85.0715, 4.2456,
-13.4412

■ 79.6403, -22.9728,
42.5039

■ 85.2336, 4.7922,
-13.2064

■ 79.3039, -24.5865,
45.0506

■ 85.3971, 5.3423,
-12.9701

■ 79.0278, -25.8622,
46.7312

■ 85.5619, 5.8960,
-12.7323

■ 78.8051, -26.8372,
47.6460

■ 85.7280, 6.4531,
-12.4931

■ 78.6473, -27.4895,
47.9809

■ 85.8955, 7.0137,
-12.2525

Harmonies

Analogous

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



82.3902, -2.7359, 15.4005



82.3884, -9.0909, 14.7204



82.3902, -14.0480, 11.4073

Triad

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



82.3902, -9.0930, 14.7216



82.3902, -11.8809, -5.4766



82.3902, 8.3314, 2.8918

Complementary

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



82.3884, -9.0909, 14.7204



73.6071, 1.2294, -7.5021

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.



82.3902, 5.7124, -3.0960



82.3884, -9.0909, 14.7204



82.3902, -6.0521, -8.1649

Square

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



82.3902, -9.0930, 14.7216



82.3902, -15.6225, -0.1590



82.3902, 0.3994, -7.2617



82.3902, 7.4562, 8.8729

Rectangle

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



82.3884, -9.0909, 14.7204



82.3902, -15.9548, 8.0000



82.3902, 0.3994, -7.2617



82.3902, 7.8277, 0.8074

Sweetspot

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



82.3902, -9.0930, 14.7216



99.7000, -6.8653, 8.8163



75.4947, 3.4817, 7.4148



46.0894, -3.3618, 4.4878

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3902, -9.0930, 14.7216



98.6770, -12.0866, 20.2006



81.3067, -12.9499, 13.5082



38.9975, -3.9179, 6.1344



61.2069, -21.3202, 37.3422



15.6304, -5.2327, 9.5398

Inverse Universe

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



73.6071, 1.2294, -7.5021



85.7875, 3.0833, -12.4701



74.7370, 5.0514, -5.9395



35.5905, 0.0827, -2.4768



17.6783, 47.4287, -121.5525



4.6927, 12.2230, -29.4213

Previews

White Background



This preview shows how the HunterLab color 82.3884, -9.0909, 14.7204 looks on a white background.

Color Contrast Check

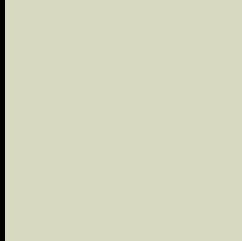
Large Text (above 18pt) WCAG AA × Fail

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 82.3884, -9.0909, 14.7204 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

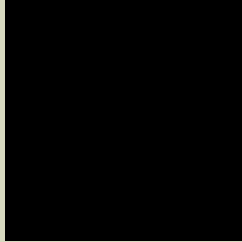
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

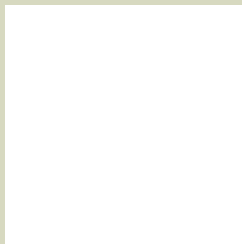
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3884, -9.0909, 14.7204 Background



This preview shows how black text looks on a background with the HunterLab color 82.3884, -9.0909, 14.7204.



This preview shows how white text looks on a background with the HunterLab color 82.3884, -9.0909, 14.7204.

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

82.3884, -9.0909, 14.7204

Protanopia

82.2812, -4.7369, 15.1010

Deuteranopia

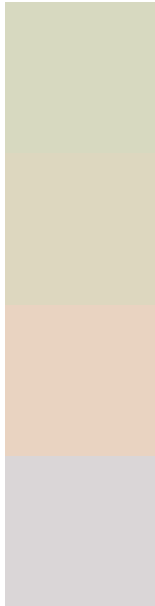
82.2042, 5.9979, 13.9469



Tritanopia

82.4039, 1.0607, -2.0153

Trichromacy



Original Color

82.3884, -9.0909, 14.7204

Protanomaly

82.3010, -6.2535, 15.0952

Deuteranomaly

82.3179, 0.1961, 14.3889

Tritanomaly

82.4044, -2.9192, 4.4694

Monochromacy



Original Color

82.3884, -9.0909, 14.7204

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.0690, -6.2206, 8.2765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3884, -9.0909, 14.7204 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(215, 217, 192)` looks like.

```
.text, #text, p{  
    color:rgb(215, 217, 192)  
}
```

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(215, 217, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 217, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3884, -9.0909, 14.7204 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(215, 217, 192) }
```


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

```
.border{ border-color:rgb(215, 217, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 217, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 217, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 217, 192);  
box-shadow:4px 4px 4px 4px rgb(215, 217,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3884, -9.0909, 14.7204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 217, 192) }
```

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

```
.background{ background-color: rgb(215,  
217, 192) }
```

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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