

Converting Colors

HunterLab(74.1494, -3.9069,
11.5209)

Have a look what the booklet for
HunterLab(74.1494, -3.9069,
11.5209) contains.

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Color

**HunterLab(74.1494, -3.9069,
11.5209)**

Conversions

Conversions Part 1

Format	Color
Hex	CBC3B3
RGB	203, 195, 179
RGB Percent	80%, 76%, 70%
CMY	0.2039, 0.2353, 0.2980
CMYK	0.00, 0.04, 0.12, 0.20
HSL	40°, 19%, 75%
HSV	40°, 12%, 80%
XYZ	52.2803, 54.9813, 50.5047
YIQ	195.5680, 9.9040, -3.2800

Conversions

Conversions Part 2

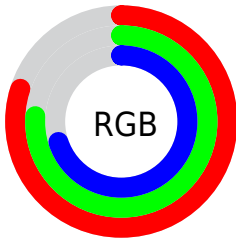
Format	Color
RYB	191, 203, 179
Decimal	13353907
CIELab	79.03, 0.06, 9.03
CIELCh	79, 9.029, 89.645
Yxy	54.9838, 0.3314, 0.3485
Android (android.graphics.Color)	4291543987 (0xFFCBC3B3)
YUV	195.5680, -8.1680, 6.5179
Hunter-Lab	74.1494, -3.9069, 11.5209

Details

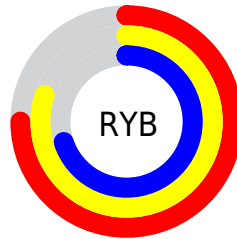
The HunterLab color $74.1494, -3.9069, 11.5209$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.3101, -3.3659, -4.3789$, and the grayscale version is $74.1461, -3.9562, 4.0285$.

A 20% lighter version of the original color is $98.4271, -7.1336, 13.1804$, and $51.9092, -2.5176, 9.3969$ is the 20% darker color. If you saturate the color by 10%, you get $71.5955, -3.3866, 17.0068$, and if you desaturate by 10%, it is $76.7897, -4.1179, 5.3843$.

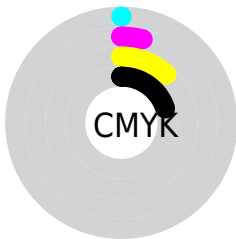
Distribution



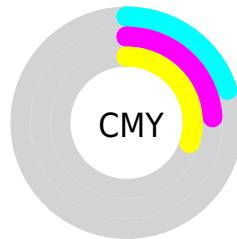
- Red (80%)
- Green (76%)
- Blue (70%)



- Red (75%)
- Yellow (80%)
- Blue (70%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (20%)



- Cyan (20%)
- Magenta (24%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1494, -3.9069, 11.5209 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 74.1494, -3.9069, 11.5209 by changing the saturation by 10% instead.

■ 74.1494, -3.9069,
11.5209

■ 74.1494, -3.9069,
11.5209

201.4573,
-10.6881, 21.6990

■ 62.7604, -3.3033,
10.4505

■ 98.7508, -5.2176,
13.6918

■ 52.0214, -2.7327,
9.3842

111.9037, -5.9177,
14.7938

■ 41.9762, -2.1993,
8.3184

125.5936, -6.6466,
15.9087

■ 32.6765, -1.7060,
7.2460

139.8004, -7.4032,
17.0375

■ 24.1876, -1.2564,
6.1553

154.5058, -8.1865,
18.1805

■ 16.5962, -0.8551,
5.0258

169.6934, -8.9956,

■ 10.0243, -0.5089,

19.3383

4.3114

185.3484, -9.8297,
20.5111

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.1494, -3.9069,
11.5209

■ 74.1494, -3.9069,
11.5209

■ 71.5955, -3.3866,
17.0068

■ 76.7897, -4.1179,
5.3843

■ 69.1273, -2.5362,
21.7976

■ 79.5074, -4.0292,
-1.3649

■ 66.7504, -1.3453,
25.8558

■ 82.3002, -3.6593,
-8.6851

■ 64.4687, 0.1954,
29.1469

■ 84.9648, -4.1158,
-13.7362

■ 62.2857, 2.0906,

■ 87.0957, -7.6249,

31.6447

-10.8693

■ 60.2044, 4.3381,
33.3356

■ 89.2574, -11.1026,
-8.0384

■ 58.2266, 6.9268,
34.2263

■ 91.4486, -14.5495,
-5.2428

■ 56.3521, 9.8316,
34.3551

■ 93.6680, -17.9660,
-2.4815

■ 54.8883, 12.3826,
34.0387

■ 95.6225, -20.9164,
-0.1049

Harmonies

Analogous

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



74.1510, 0.2908, 10.5457



74.1494, -3.9069, 11.5209



74.1510, -8.0307, 10.5902

Triad

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



74.1510, -3.9089, 11.5220



74.1510, -11.0533, 0.0141



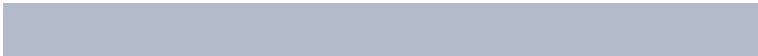
74.1510, 3.3558, -0.0756

Complementary

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



74.1494, -3.9069, 11.5209



70.3101, -3.3659, -4.3789

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.



74.1510, 0.1995, -3.1766



74.1494, -3.9069, 11.5209



74.1510, -8.1181, -3.1227

Square

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



74.1510, -3.9089, 11.5220



74.1510, -12.0977, 4.0853



74.1510, -4.0120, -4.3217



74.1510, 4.5435, 3.9872

Rectangle

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



74.1494, -3.9069, 11.5209



74.1510, -10.1943, 8.9801



74.1510, -4.0120, -4.3217



74.1510, 2.4864, -1.2733

Sweetspot

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



74.1510, -3.9089, 11.5220



98.5958, -5.3024, 8.8098



69.6601, 5.4968, 3.0050



45.4936, -2.4469, 4.3628

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1510, -3.9089, 11.5220



95.1603, -4.9357, 16.6661



76.2294, -9.1872, 13.6400



35.2738, -1.8809, 4.7606



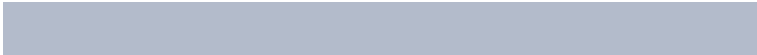
43.9841, 9.4958, 27.2690



10.6487, 0.9290, 6.5779

Inverse Universe

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



70.3101, -3.3659, -4.3789



89.2117, -4.0870, -7.9760



68.2788, 1.8896, -6.9560



33.8298, -1.6783, -1.2145



23.4469, 21.6742, -76.0949



6.5031, 2.1949, -12.8663

Previews

White Background



This preview shows how the HunterLab color 74.1494, -3.9069, 11.5209 looks on a white background.

Color Contrast Check

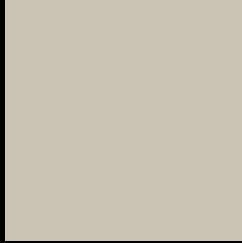
Large Text (above 18pt) WCAG AA × Fail

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 74.1494, -3.9069, 11.5209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

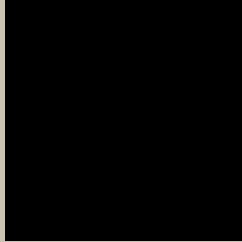
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

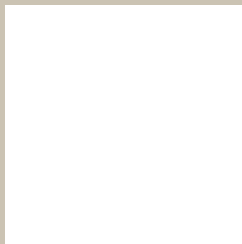
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.1494, -3.9069, 11.5209 Background



This preview shows how black text looks on a background with the HunterLab color 74.1494, -3.9069, 11.5209.



This preview shows how white text looks on a background with the HunterLab color 74.1494, -3.9069,

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

74.1494, -3.9069, 11.5209

Protanopia

74.1494, -3.9069, 11.5209

Deuteranopia

74.0987, 5.1105, 11.1983



Tritanopia

74.1507, 3.8477, -0.9313

Trichromacy



Original Color

74.1494, -3.9069, 11.5209

Protanomaly

74.1494, -3.9069, 11.5209

Deuteranomaly

74.0628, 1.9838, 11.1047

Tritanomaly

74.0315, 1.2901, 3.8151

Monochromacy



Original Color

74.1494, -3.9069, 11.5209

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3906, -4.0004, 6.9427

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1494, -3.9069, 11.5209 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(203, 195, 179)` looks like.

```
.text, #text, p{  
    color:rgb(203, 195, 179)  
}
```

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(203, 195, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 195, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1494, -3.9069, 11.5209 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(203, 195, 179) }
```


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

```
.border{ border-color:rgb(203, 195, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 195, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 195, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 195, 179);  
box-shadow:4px 4px 4px 4px rgb(203, 195,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1494, -3.9069, 11.5209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 195, 179) }
```

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

```
.background{ background-color: rgb(203,  
195, 179) }
```

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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