

Converting Colors

HunterLab(74.6405, -6.0775,
8.3918)

Have a look what the booklet for
HunterLab(74.6405, -6.0775, 8.3918)
contains.

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Color

**HunterLab(74.7304, -6.1187,
8.6414)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C6BB
RGB	197, 198, 187
RGB Percent	77%, 78%, 73%
CMY	0.2274, 0.2235, 0.2667
CMYK	0.01, 0.00, 0.06, 0.22
HSL	65°, 9%, 75%
HSV	65°, 6%, 78%
XYZ	52.1897, 55.8463, 55.0425
YIQ	196.4470, 2.9350, -3.6330

Conversions

Conversions Part 2

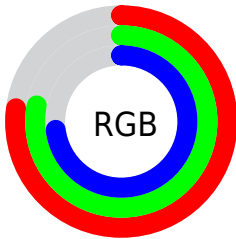
Format	Color
RYB	187, 198, 188
Decimal	12961467
CIELab	79.53, -2.32, 5.38
CIELCh	80, 5.858, 113.308
Yxy	55.8487, 0.3200, 0.3425
Android (android.graphics.Color)	4291151547 (0xFFC5C6BB)
YUV	196.4470, -4.6574, 0.4850
Hunter-Lab	74.7304, -6.1187, 8.6414

Details

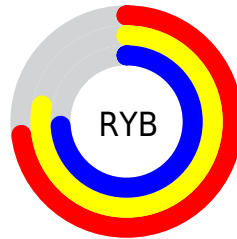
The HunterLab color $74.7304, -6.1187, 8.6414$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9301, -1.5595, -0.9815$, and the grayscale version is $74.5069, -3.9755, 4.0481$.

A 20% lighter version of the original color is $99.5298, -7.7275, 10.6827$, and $52.4475, -4.6422, 6.7398$ is the 20% darker color. If you saturate the color by 10%, you get $74.0377, -9.6346, 16.0980$, and if you desaturate by 10%, it is $75.4993, -2.2418, 0.2250$.

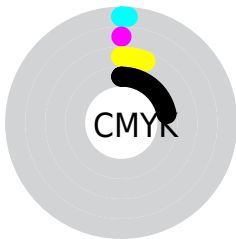
Distribution



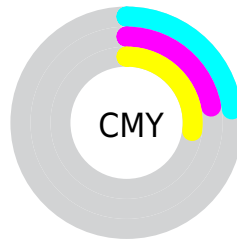
- Red (77%)
- Green (78%)
- Blue (73%)



- Red (73%)
- Yellow (78%)
- Blue (74%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.7304, -6.1187, 8.6414 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 74.7304, -6.1187, 8.6414 by changing the saturation by 10% instead.

■ 74.7304, -6.1187,
8.6414

■ 74.7304, -6.1187,
8.6414

202.2675,
-13.7785, 17.4879

■ 63.3101, -5.3946,
7.7580

■ 99.3898, -7.6521,
10.4697

■ 52.5378, -4.6964,
6.8920

112.5699, -8.4563,
11.4130

■ 42.4571, -4.0264,
6.0429

126.2859, -9.2852,
12.3762

■ 33.1190, -3.3855,
5.2082

140.5178,
-10.1381, 13.3594

■ 24.5882, -2.7740,
4.3834

155.2474,
-11.0144, 14.3623

■ 16.9497, -2.1913,
3.5598

170.4586,

■ 10.3236, -1.6350,

-11.9136, 15.3848

2.7907

186.1364,
-12.8351, 16.4268

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.7304, -6.1187,
8.6414

■ 74.7304, -6.1187,
8.6414

■ 74.0377, -9.6346,
16.0980

■ 75.4993, -2.2418,
0.2250

■ 73.4153, -12.7810,
22.5884

■ 76.3404, 1.9953,
-9.1431

■ 72.8631, -15.5604,
28.1198

■ 77.2556, 6.5820,
-19.4427

■ 72.3789, -17.9771,
32.7088

■ 77.7688, 8.9866,
-24.0498

■ 71.9600, -20.0404,

■ 77.9339, 9.5326,

36.3838

-23.7856

■ 71.6028, -21.7644,
39.1855

■ 78.1006, 10.0826,
-23.5197

■ 71.3032, -23.1690,
41.1699

■ 78.2688, 10.6365,
-23.2519

■ 71.0558, -24.2815,
42.4109

■ 78.4386, 11.1944,
-22.9824

■ 70.8536, -25.1393,
43.0082

■ 78.6099, 11.7562,
-22.7111

Harmonies

Analogous

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



74.7320, -3.3599, 9.0018



74.7304, -6.1187, 8.6414



74.7320, -8.2812, 7.0786

Triad

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



74.7320, -6.1205, 8.6425



74.7320, -7.1973, -0.1785



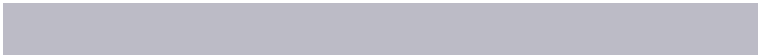
74.7320, 1.4590, 3.4655

Complementary

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



74.7304, -6.1187, 8.6414



70.9301, -1.5595, -0.9815

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.



74.7320, 0.3971, 0.9264



74.7304, -6.1187, 8.6414



74.7320, -4.6210, -1.2272

Square

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



74.7320, -6.1205, 8.6425



74.7320, -8.8964, 2.0023



74.7320, -1.8384, -0.8156



74.7320, 1.0432, 6.0761

Rectangle

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



74.7304, -6.1187, 8.6414



74.7320, -9.1043, 5.5313



74.7320, -1.8384, -0.8156



74.7320, 1.2626, 2.5742

Sweetspot

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



74.7320, -6.1205, 8.6425



99.7936, -6.3791, 7.6953



71.7816, -0.7213, 5.3859



46.1738, -2.9276, 3.5089

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7320, -6.1205, 8.6425



99.2953, -8.9002, 13.1202



74.2501, -7.8161, 8.0738



35.2281, -3.2280, 4.8044



57.0880, -20.4788, 34.8189



12.4815, -4.2330, 7.6170

Inverse Universe

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



70.9301, -1.5595, -0.9815



92.8372, -1.1498, -3.2350



71.4223, 0.1314, -0.3408



32.8071, -0.3222, -1.3277



16.5896, 44.3927, -113.1742



3.8284, 9.8356, -22.9469

Previews

White Background



This preview shows how the HunterLab color 74.7304, -6.1187, 8.6414 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 74.7304, -6.1187, 8.6414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

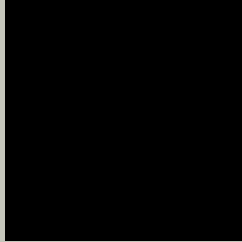
Any Text WCAG AA ✓ Pass

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 74.7304, -6.1187, 8.6414 Background



This preview shows how black text looks on a background with the HunterLab color 74.7304, -6.1187, 8.6414.



This preview shows how white text looks on a background with the HunterLab color 74.7304, -6.1187, 8.6414.

8.6414.

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

74.7304, -6.1187, 8.6414

Protanopia

74.6469, -3.3418, 9.0411

Deuteranopia

74.5393, 5.6048, 7.7342



Tritanopia

74.8082, 0.2433, -2.2238

Trichromacy



Original Color

74.7304, -6.1187, 8.6414

Protanomaly

74.7631, -4.4948, 9.1499

Deuteranomaly

74.5786, 1.1536, 8.1515

Tritanomaly

74.7571, -1.9977, 1.7138

Monochromacy



Original Color

74.7304, -6.1187, 8.6414

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.5108, -4.9663, 5.6803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7304, -6.1187, 8.6414 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(197, 198, 187)` looks like.

```
.text, #text, p{  
    color:rgb(197, 198, 187)  
}
```

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(197, 198, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 198, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7304, -6.1187, 8.6414 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(197, 198, 187) }
```


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

```
.border{ border-color:rgb(197, 198, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 198, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 198, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 198, 187);  
box-shadow:4px 4px 4px 4px rgb(197, 198,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7304, -6.1187, 8.6414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 198, 187) }
```

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

```
.background{ background-color: rgb(197,  
198, 187) }
```

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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