

Converting Colors

HunterLab(74.6518, -7.6815,
6.2585)

Have a look what the booklet for
HunterLab(74.6518, -7.6815, 6.2585)
contains.

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Color

**HunterLab(74.6518, -7.6815,
6.2585)**

Conversions

Conversions Part 1

Format	Color
Hex	BFC7C0
RGB	191, 199, 192
RGB Percent	75%, 78%, 75%
CMY	0.2510, 0.2196, 0.2471
CMYK	0.04, 0.00, 0.04, 0.22
HSL	127°, 7%, 76%
HSV	127°, 4%, 78%
XYZ	51.4237, 55.7289, 57.9156
YIQ	195.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

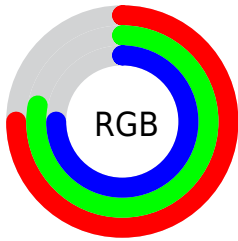
Format	Color
RYB	191, 198, 199
Decimal	12568512
CIELab	79.46, -4.04, 2.54
CIElCh	79, 4.773, 147.865
Yxy	55.7313, 0.3115, 0.3376
Android (android.graphics.Color)	4290758592 (0xFFBFC7C0)
YUV	195.8100, -1.8783, -4.2184
Hunter-Lab	74.6518, -7.6815, 6.2585

Details

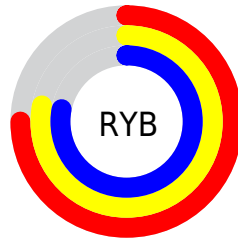
The HunterLab color $74.6518, -7.6815, 6.2585$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.1316, -0.1333, 1.7447$, and the grayscale version is $74.2267, -3.9605, 4.0329$.

A 20% lighter version of the original color is $99.0310, -9.1699, 7.6931$, and $52.4577, -5.8246, 4.6148$ is the 20% darker color. If you saturate the color by 10%, you get $72.5239, -16.3117, 11.4198$, and if you desaturate by 10%, it is $77.0113, 1.5666, 0.8330$.

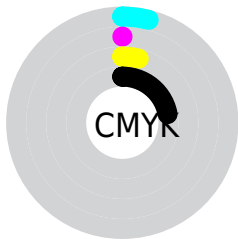
Distribution



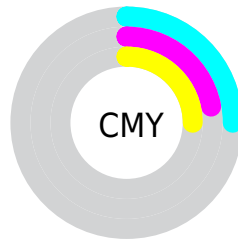
- Red (75%)
- Green (78%)
- Blue (75%)



- Red (75%)
- Yellow (78%)
- Blue (78%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6518, -7.6815, 6.2585 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 74.6518, -7.6815, 6.2585 by changing the saturation by 10% instead.

■ 74.6518, -7.6815,
6.2585

■ 74.6518, -7.6815,
6.2585

202.1579,
-15.9736, 14.0880

■ 63.2357, -6.8704,
5.5162

■ 99.3034, -9.3755,
7.8270

■ 52.4679, -6.0798,
4.8005

112.4797,
-10.2547, 8.6495

■ 42.3920, -5.3109,
4.1131

126.1923,
-11.1555, 9.4970

■ 33.0591, -4.5628,
3.4547

140.4208,
-12.0777, 10.3688

■ 24.5339, -3.8333,
2.8252

155.1471,
-13.0210, 11.2643

■ 16.9018, -3.1180,
2.2237

170.3551,

■ 10.2829, -2.4067,

-13.9849, 12.1831

1.6462

186.0298,
-14.9693, 13.1245

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.6518, -7.6815,
6.2585

■ 74.6518, -7.6815,
6.2585

■ 72.5239, -16.3117,
11.4198

■ 77.0113, 1.5666,
0.8330

■ 70.6312, -24.2224,
16.2565

■ 79.5874, 11.3431,
-4.8065

■ 68.9816, -31.3222,
20.7119

■ 82.3707, 21.5576,
-10.6105

■ 67.5782, -37.5285,
24.7309

■ 83.2640, 25.1786,
-15.6199

■ 66.4207, -42.7767,

28.2652

■ 65.5042, -47.0279,
31.2772

■ 64.8187, -50.2760,
33.7443

■ 64.3483, -52.5546,
35.6615

■ 64.0698, -53.9438,
37.0433

Harmonies

Analogous

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



74.6534, -6.0363, 7.6761



74.6518, -7.6815, 6.2585



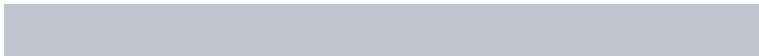
74.6534, -8.3411, 4.2196

Triad

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



74.6534, -7.6832, 6.2596



74.6534, -4.1515, -0.2490



74.6534, -0.0506, 5.9969

Complementary

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



74.6518, -7.6815, 6.2585



73.1316, -0.1333, 1.7447

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.



74.6534, 0.4686, 3.9072



74.6518, -7.6815, 6.2585



74.6534, -1.9160, 0.2610

Square

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



74.6534, -7.6832, 6.2596



74.6534, -6.3174, 0.4251



74.6534, -0.2181, 1.7987



74.6534, -1.6283, 7.5277

Rectangle

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



74.6518, -7.6815, 6.2585



74.6534, -8.1363, 2.7658



74.6534, -0.2181, 1.7987



74.6534, 0.2543, 5.3385

Sweetspot

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



74.6534, -7.6832, 6.2596



99.6879, -6.5666, 6.1572



75.2502, -5.6449, 7.4335



46.1273, -3.0099, 2.8321

0.0000, NaN, NaN



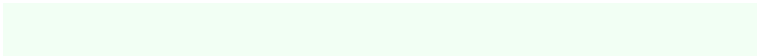
46.2646, -2.4686, 2.5136

Same Dimension

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



74.6534, -7.6832, 6.2596



98.4701, -11.4079, 9.0186



74.7717, -7.0296, 4.5696



34.8911, -4.2804, 3.3383



51.3005, -43.6288, 30.0609



11.1957, -9.2886, 6.0577

Inverse Universe

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



73.1316, -0.1333, 1.7447



95.9328, 1.1808, 1.4907



73.0089, -0.7995, 3.4923



33.8925, 0.6741, 0.3756



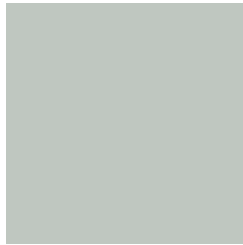
31.2808, 59.8901, -28.7843



6.8548, 13.2006, -6.9004

Previews

White Background



This preview shows how the HunterLab color 74.6518, -7.6815, 6.2585 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 74.6518, -7.6815, 6.2585 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

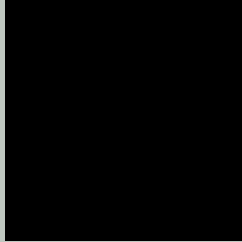
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

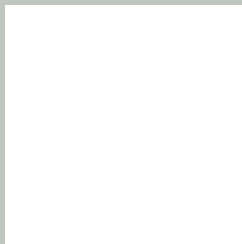
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.6518, -7.6815, 6.2585 Background



This preview shows how black text looks on a background with the HunterLab color 74.6518, -7.6815, 6.2585.



This preview shows how white text looks on a background with the HunterLab color 74.6518, -7.6815,

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

74.6518, -7.6815, 6.2585

Protanopia

74.6687, -3.0350, 7.2755

Deuteranopia

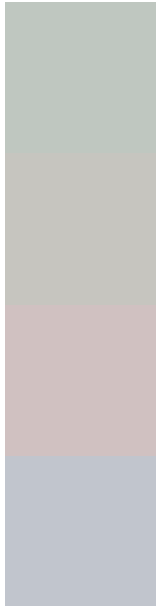
74.4806, 5.7048, 5.3652



Tritanopia

74.6342, -1.7668, -3.5232

Trichromacy



Original Color

74.6518, -7.6815, 6.2585

Protanomaly

74.6323, -4.6609, 6.7490

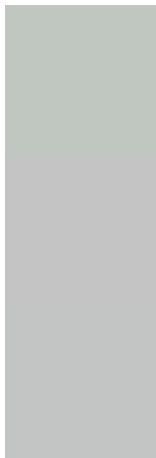
Deuteranomaly

74.4312, 0.9454, 5.6919

Tritanomaly

74.6175, -3.8467, 0.0183

Monochromacy



Original Color

74.6518, -7.6815, 6.2585

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3922, -5.2599, 4.5995

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6518, -7.6815, 6.2585 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(191, 199, 192)` looks like.

```
.text, #text, p{  
    color:rgb(191, 199, 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(191, 199, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 199, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6518, -7.6815, 6.2585 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(191, 199, 192) }
```


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

```
.border{ border-color:rgb(191, 199, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 199, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 199, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 199, 192);  
box-shadow:4px 4px 4px 4px rgb(191, 199,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6518, -7.6815, 6.2585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 199, 192) }
```

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

```
.background{ background-color: rgb(191,  
199, 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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