

Converting Colors

HunterLab(73.8686, -5.9304,
5.8504)

Have a look what the booklet for
HunterLab(73.8686, -5.9304, 5.8504)
contains.

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Color

**HunterLab(73.8775, -5.7324,
5.8651)**

Conversions

Conversions Part 1

Format	Color
Hex	C1C4BF
RGB	193, 196, 191
RGB Percent	76%, 77%, 75%
CMY	0.2431, 0.2314, 0.2510
CMYK	0.02, 0.00, 0.03, 0.23
HSL	96°, 4%, 76%
HSV	96°, 3%, 77%
XYZ	51.1362, 54.5789, 57.1297
YIQ	194.5330, -0.1830, -2.1910

Conversions

Conversions Part 2

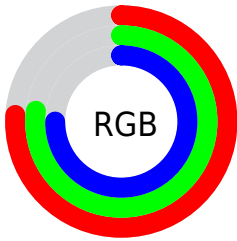
Format	Color
RYB	191, 196, 194
Decimal	12698815
CIELab	78.80, -1.95, 2.14
CIELCh	79, 2.893, 132.441
Yxy	54.5812, 0.3140, 0.3352
Android (android.graphics.Color)	4290888895 (0xFFC1C4BF)
YUV	194.5330, -1.7418, -1.3444
Hunter-Lab	73.8775, -5.7324, 5.8651

Details

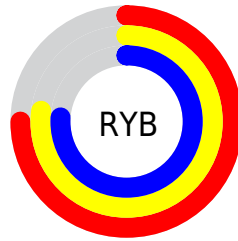
The HunterLab color $73.8775, -5.7324, 5.8651$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6070, -2.0636, 2.0558$, and the grayscale version is $73.6837, -3.9316, 4.0034$.

A 20% lighter version of the original color is $98.5422, -7.6459, 7.6429$, and $51.7266, -3.9896, 4.2433$ is the 20% darker color. If you saturate the color by 10%, you get $72.3116, -12.3999, 12.5865$, and if you desaturate by 10%, it is $75.5719, 1.3469, -1.5545$.

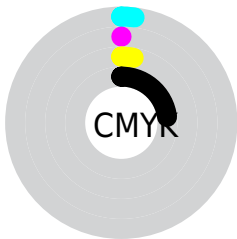
Distribution



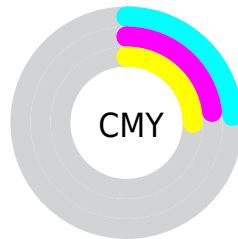
- Red (76%)
- Green (77%)
- Blue (75%)



- Red (75%)
- Yellow (77%)
- Blue (76%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (23%)



- Cyan (24%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8775, -5.7324, 5.8651 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 73.8775, -5.7324, 5.8651 by changing the saturation by 10% instead.

■ 73.8775, -5.7324,
5.8651

■ 73.8775, -5.7324,
5.8651

201.0777,
-13.2422, 13.5374

■ 62.5032, -5.0286,
5.1443

■ 98.4515, -7.2278,
7.3937

■ 51.7798, -4.3520,
4.4515

111.5917, -8.0143,
8.1976

■ 41.7513, -3.7051,
3.7886

125.2694, -8.8261,
9.0272

■ 32.4696, -3.0890,
3.1566

139.4644, -9.6626,
9.8817

■ 24.0006, -2.5046,
2.5561

154.1583,
-10.5230, 10.7607

■ 16.4313, -1.9521,
1.9870

169.3349,

■ 9.8850, -1.4303,

-11.4068, 11.6633

1.4529

184.9792,
-12.3134, 12.5890

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.8775, -5.7324,
5.8651

■ 73.8775, -5.7324,
5.8651

■ 72.3116, -12.3999,
12.5865

■ 75.5719, 1.3469,
-1.5545

■ 70.8727, -18.6109,
18.5663

■ 77.3865, 8.8031,
-9.6313

■ 69.5646, -24.3299,
23.7728

■ 79.3188, 16.5951,
-18.3173

■ 68.3889, -29.5235,
28.1821

■ 80.7704, 21.6331,
-19.2983

■ 67.3459, -34.1645,

■ 82.0767, 25.7273,

31.7832

-17.3164

■ 66.4346, -38.2333,
34.5799

■ 82.4390, 26.8524,
-16.7731

■ 65.6525, -41.7211,
36.5950

■ 64.9955, -44.6322,
37.8743

■ 64.4567, -46.9873,
38.4933

Harmonies

Analogous

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



73.8791, -4.5187, 6.4522



73.8775, -5.7324, 5.8651



73.8791, -6.4673, 4.7815

Triad

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



73.8791, -5.7341, 5.8662



73.8791, -4.7475, 1.5657



73.8791, -1.3279, 4.5650

Complementary

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



73.8775, -5.7324, 5.8651



72.6070, -2.0636, 2.0558

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.



73.8791, -1.3903, 3.2532



73.8775, -5.7324, 5.8651



73.8791, -3.3715, 1.5051

Square

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



73.8791, -5.7341, 5.8662



73.8791, -5.9006, 2.2917



73.8791, -2.1406, 2.1278



73.8791, -1.9708, 5.7103

Rectangle

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



73.8775, -5.7324, 5.8651



73.8791, -6.5873, 3.9135



73.8791, -2.1406, 2.1278



73.8791, -1.2670, 4.1292

Sweetspot

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



73.8791, -5.7341, 5.8662



99.7736, -6.2878, 6.4202



73.5412, -3.7860, 5.5104



46.1650, -2.8872, 2.9477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8791, -5.7341, 5.8662



99.3259, -8.1747, 8.3652



73.7172, -6.2720, 5.4376



34.2517, -3.0451, 3.1165



51.4439, -38.6320, 31.0232



10.8791, -7.2622, 6.5765

Inverse Universe

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



72.6070, -2.0636, 2.0558



97.2833, -2.2805, 2.2463



72.7747, -1.5167, 2.5098



33.3854, -0.5453, 0.5213



22.5199, 49.9373, -73.5965



5.0825, 10.8809, -13.5912

Previews

White Background



This preview shows how the HunterLab color 73.8775, -5.7324, 5.8651 looks on a white background.

Color Contrast Check

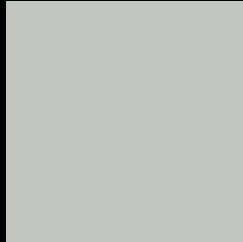
Large Text (above 18pt) WCAG AA × Fail

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 73.8775, -5.7324, 5.8651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

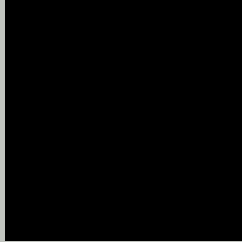
Any Text WCAG AA ✓ Pass

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 73.8775, -5.7324, 5.8651 Background



This preview shows how black text looks on a background with the HunterLab color 73.8775, -5.7324, 5.8651.



This preview shows how white text looks on a background with the HunterLab color 73.8775, -5.7324, 5.8651.

5.8651.

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

73.8775, -5.7324, 5.8651

Protanopia

73.8787, -2.6697, 6.3815

Deuteranopia

73.9243, 5.2152, 5.6462



Tritanopia

73.8100, -0.1630, -2.9766

Trichromacy



Original Color

73.8775, -5.7324, 5.8651

Protanomaly

73.9042, -4.1349, 6.3850

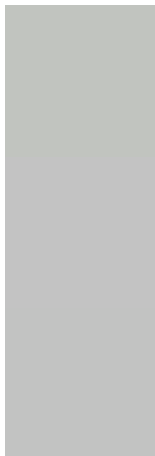
Deuteranomaly

74.0071, 0.9640, 5.6675

Tritanomaly

73.7902, -2.2356, 0.5331

Monochromacy



Original Color

73.8775, -5.7324, 5.8651

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.7527, -4.4222, 4.3383

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8775, -5.7324, 5.8651 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(193, 196, 191)` looks like.

```
.text, #text, p{  
    color:rgb(193, 196, 191)  
}
```

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(193, 196, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 196, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8775, -5.7324, 5.8651 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(193, 196, 191) }
```


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

```
.border{ border-color:rgb(193, 196, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 196, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 196, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 196, 191);  
box-shadow:4px 4px 4px 4px rgb(193, 196,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8775, -5.7324, 5.8651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 196, 191) }
```

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

```
.background{ background-color: rgb(193,  
196, 191) }
```

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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