

Converting Colors

HunterLab(67.7069, -2.7637,
2.1540)

Have a look what the booklet for
HunterLab(67.7069, -2.7637, 2.1540)
contains.

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Color

**HunterLab(67.7694, -2.6271,
2.0398)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B4B8
RGB	181, 180, 184
RGB Percent	71%, 71%, 72%
CMY	0.2902, 0.2941, 0.2784
CMYK	0.02, 0.02, 0.00, 0.28
HSL	255°, 3%, 71%
HSV	255°, 2%, 72%
XYZ	44.0290, 45.9269, 51.8915
YIQ	180.7550, -0.6880, 1.4560

Conversions

Conversions Part 2

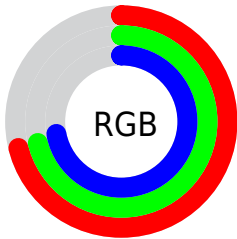
Format	Color
RYB	181, 180, 184
Decimal	11908280
CIELab	73.50, 1.11, -1.91
CIElCh	73, 2.210, 300.007
Yxy	45.9289, 0.3104, 0.3238
Android (android.graphics.Color)	4290098360 (0xFFB5B4B8)
YUV	180.7550, 1.5998, 0.2149
Hunter-Lab	67.7694, -2.6271, 2.0398

Details

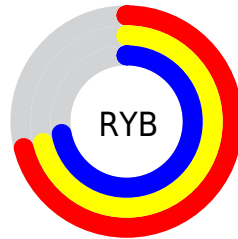
The HunterLab color $67.7694, -2.6271, 2.0398$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.0251, -4.6591, 5.3594$, and the grayscale version is $67.8688, -3.6213, 3.6874$.

A 20% lighter version of the original color is $91.8078, -3.8601, 3.2650$, and $46.2673, -1.5382, 0.9662$ is the 20% darker color. If you saturate the color by 10%, you get $61.1542, 2.3761, -6.2411$, and if you desaturate by 10%, it is $74.5729, -7.4803, 9.7660$.

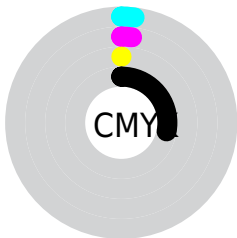
Distribution



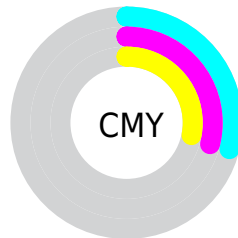
- Red (71%)
- Green (71%)
- Blue (72%)



- Red (71%)
- Yellow (71%)
- Blue (72%)



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)
- Black (28%)



- Cyan (29%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.7694, -2.6271, 2.0398 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 67.7694, -2.6271, 2.0398 by changing the saturation by 10% instead.

■ 67.7694, -2.6271,
2.0398

■ 67.7694, -2.6271,
2.0398

192.4897, -8.8796,
8.1582

■ 56.7360, -2.0960,
1.5326

■ 91.7129, -3.8029,
3.1734

■ 46.3750, -1.6029,
1.0669

104.5590, -4.4403,
3.7930

■ 36.7351, -1.1528,
0.6475

117.9545, -5.1090,
4.4457

■ 27.8748, -0.7501,
0.2794

131.8777, -5.8077,
5.1300

■ 19.8700, -0.4005,
-0.0305

146.3093, -6.5351,
5.8446

■ 12.8243, -0.1127,
-0.2721

161.2321, -7.2902,

■ 6.2242, 0.4413,

6.5881

-0.9357

176.6303, -8.0720,
7.3597

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.7694, -2.6271,
2.0398

■ 67.7694, -2.6271,
2.0398

■ 61.1542, 2.3761,
-6.2411

■ 74.5729, -7.4803,
9.7660

■ 54.7506, 7.5803,
-15.2381

■ 81.5390, -12.2158,
17.0559

■ 48.5967, 13.0393,
-25.1531

■ 88.6526, -16.8644,
24.0038

■ 42.7428, 18.8129,
-36.2365

■ 95.9002, -21.4488,
30.6815

■ 37.2586, 24.9475,

■ 97.6294, -17.5338,

-48.7674

32.3121

■ 32.2426, 31.4284,
-62.9712

■ 98.1024, -15.8332,
32.7661

■ 27.8318, 38.0689,
-78.7886

■ 24.2051, 44.3156,
-95.3884

■ 21.5567, 49.0951,
-110.5832

Harmonies

Analogous

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



67.7709, -3.6195, 1.7822



67.7694, -2.6271, 2.0398



67.7709, -1.8998, 2.7425

Triad

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



67.7709, -2.6287, 2.0409



67.7709, -2.6291, 5.2968



67.7709, -5.5844, 3.6887

Complementary

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



67.7694, -2.6271, 2.0398



69.0251, -4.6591, 5.3594

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.



67.7709, -5.3226, 4.6219



67.7694, -2.6271, 2.0398



67.7709, -3.6200, 5.5419

Square

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



67.7709, -2.6287, 2.0409



67.7709, -1.9001, 4.6223



67.7709, -4.6051, 5.2966



67.7709, -5.3224, 2.7421

Rectangle

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



67.7694, -2.6271, 2.0398



67.7709, -1.6627, 3.3620



67.7709, -4.6051, 5.2966



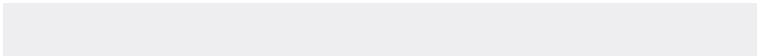
67.7709, -5.5548, 4.0143

Sweetspot

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



67.7709, -2.6287, 2.0409



92.2916, -4.3034, 3.9844



68.6001, -4.4604, 2.9994



42.8739, -2.0144, 1.8763



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



67.7709, -2.6287, 2.0409



90.4529, -2.9566, 1.8015



67.9443, -2.0285, 2.2596



31.4574, -0.8760, 0.3712



16.7704, 42.9413, -99.4067



3.5948, 8.4951, -15.8076

Inverse Universe

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



68.0102, -1.8625, 2.8173



90.9069, -1.5075, 3.2807



68.8543, -5.2566, 5.1516



31.6525, -0.2546, 1.0092



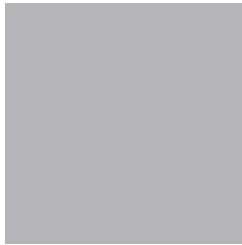
28.8126, 53.7799, -15.7799



5.4948, 10.3989, -4.1158

Previews

White Background



This preview shows how the HunterLab color 67.7694, -2.6271, 2.0398 looks on a white background.

Color Contrast Check

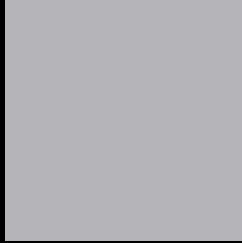
Large Text (above 18pt) WCAG AA × Fail

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 67.7694, -2.6271, 2.0398 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

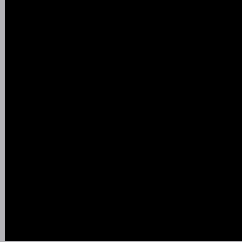
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

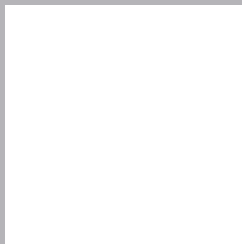
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.7694, -2.6271, 2.0398 Background



This preview shows how black text looks on a background with the HunterLab color 67.7694, -2.6271, 2.0398.



This preview shows how white text looks on a background with the HunterLab color 67.7694, -2.6271, 2.0398.

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

67.7694, -2.6271, 2.0398

Protanopia

67.9489, -2.0064, 2.2660

Deuteranopia

67.7484, 4.8831, 1.6633



Tritanopia

67.8495, -0.2519, -2.2832

Trichromacy



Original Color

67.7694, -2.6271, 2.0398

Protanomaly

67.8589, -2.3174, 2.1526

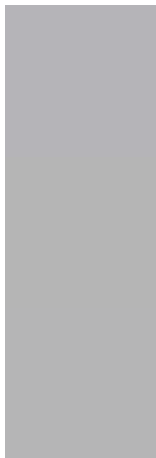
Deuteranomaly

67.8406, 2.2206, 1.7280

Tritanomaly

67.7517, -0.7829, -0.8964

Monochromacy



Original Color

67.7694, -2.6271, 2.0398

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

68.0065, -3.4611, 3.2611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.7694, -2.6271, 2.0398 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(181, 180, 184)` looks like.

```
.text, #text, p{  
    color:rgb(181, 180, 184)  
}
```

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(181, 180, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 180, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 67.7694, -2.6271, 2.0398 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(181, 180, 184) }
```


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

```
.border{ border-color:rgb(181, 180, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 180, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 180, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 180, 184);  
box-shadow:4px 4px 4px 4px rgb(181, 180,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.7694, -2.6271, 2.0398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 180, 184) }
```

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

```
.background{ background-color: rgb(181,  
180, 184) }
```

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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