

Converting Colors

HunterLab(71.7175, -1.9541,
3.7849)

Have a look what the booklet for
HunterLab(71.7175, -1.9541, 3.7849)
contains.

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Color

**HunterLab(71.8208, -2.0649,
4.0038)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BDBE
RGB	194, 189, 190
RGB Percent	76%, 74%, 75%
CMY	0.2392, 0.2588, 0.2549
CMYK	0.00, 0.03, 0.02, 0.24
HSL	348°, 4%, 75%
HSV	348°, 3%, 76%
XYZ	49.7400, 51.5823, 56.0500
YIQ	190.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

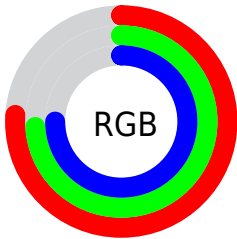
Format	Color
R_{YB}	194, 189, 190
Decimal	12762558
CIE _{Lab}	77.03, 1.93, 0.11
CIE _{LCh}	77, 1.935, 3.264
Yxy	51.5845, 0.3161, 0.3278
Android (android.graphics.Color)	4290952638 (0xFFC2BDBE)
YUV	190.6090, -0.3002, 2.9739
Hunter-Lab	71.8208, -2.0649, 4.0038

Details

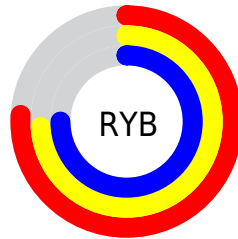
The HunterLab color $71.8208, -2.0649, 4.0038$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.9754, -5.6360, 3.8756$, and the grayscale version is $72.0167, -3.8426, 3.9128$.

A 20% lighter version of the original color is $96.0638, -3.2738, 5.3244$, and $49.9899, -1.3040, 2.7108$ is the 20% darker color. If you saturate the color by 10%, you get $65.6851, 5.2606, 4.2038$, and if you desaturate by 10%, it is $78.2384, -9.1835, 4.0243$.

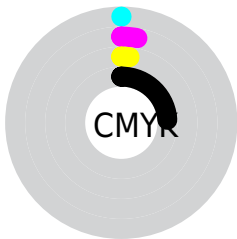
Distribution



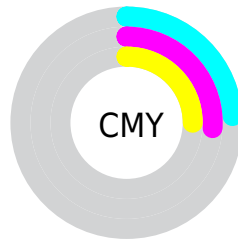
- Red (76%)
- Green (74%)
- Blue (75%)



- Red (76%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (24%)



- Cyan (24%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8208, -2.0649, 4.0038 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 71.8208, -2.0649, 4.0038 by changing the saturation by 10% instead.

■ 71.8208, -2.0649,
4.0038

■ 71.8208, -2.0649,
4.0038

198.1995, -8.1100,
10.9225

■ 60.5591, -1.5619,
3.3866

■ 96.1864, -3.1887,
5.3409

■ 49.9552, -1.0983,
2.8038

109.2292, -3.8016,
6.0555

■ 40.0545, -0.6795,
2.2588

122.8134, -4.4467,
6.7993

■ 30.9113, -0.3102,
1.7546

136.9183, -5.1226,
7.5712

■ 22.5942, 0.0034,
1.2947

151.5253, -5.8280,
8.3704

■ 15.1953, 0.2520,
0.8839

166.6177, -6.5617,

■ 8.8230, 0.4828,

9.1959

0.5320

182.1804, -7.3227,
10.0468

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8208, -2.0649,
4.0038

■ 71.8208, -2.0649,
4.0038

■ 65.6851, 5.2606,
4.2038

■ 78.2384, -9.1835,
4.0243

■ 59.8737, 12.8032,
4.6641

■ 84.8958, -16.1098,
4.2255

■ 54.4474, 20.5345,
5.4346

■ 91.7645, -22.8705,
4.5785

■ 49.4794, 28.3674,
6.5646

■ 94.8819, -23.8201,
0.4353

■ 45.0579, 36.1135,

■ 94.9787, -23.2708,

8.0918

-0.9404

■ 41.2824, 43.4376,
10.0203

■ 38.2527, 49.8412,
12.2906

■ 36.0456, 54.7351,
14.7534

■ 34.6796, 57.6508,
17.1761

Harmonies

Analogous

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



71.8224, -2.2541, 3.1505



71.8208, -2.0649, 4.0038



71.8224, -2.3553, 4.8237

Triad

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



71.8224, -2.0667, 4.0050



71.8224, -4.8010, 5.2983



71.8224, -4.6279, 2.3948

Complementary

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



71.8208, -2.0649, 4.0038



72.9754, -5.6360, 3.8756

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.



71.8224, -5.3050, 2.9831



71.8208, -2.0649, 4.0038



71.8224, -5.4046, 4.6602

Square

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



71.8224, -2.0667, 4.0050



71.8224, -3.9365, 5.5645



71.8224, -5.5886, 3.8139



71.8224, -3.7356, 2.2141

Rectangle

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



71.8208, -2.0649, 4.0038



71.8224, -2.7781, 5.2412



71.8224, -5.5886, 3.8139



71.8224, -4.8880, 2.5518

Sweetspot

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



71.8224, -2.0667, 4.0050



97.9967, -4.2939, 5.3768



71.8541, -1.7104, 2.1311



45.8787, -2.0319, 2.5160

0.0000, NaN, NaN



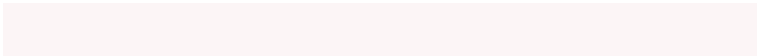
46.2646, -2.4686, 2.5136

Same Dimension

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



71.8224, -2.0667, 4.0050



96.2742, -2.3227, 5.3963



72.2422, -2.9872, 4.9483



33.4265, -0.5734, 1.8885



27.6501, 47.7296, 14.9369



5.8336, 10.2385, 1.8441

Inverse Universe

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



71.8224, -2.0667, 4.0050



96.2742, -2.3227, 5.3963



72.5498, -4.7175, 2.9110



33.4265, -0.5734, 1.8885



27.6501, 47.7296, 14.9369



5.8336, 10.2385, 1.8441

Previews

White Background



This preview shows how the HunterLab color 71.8208, -2.0649, 4.0038 looks on a white background.

Color Contrast Check

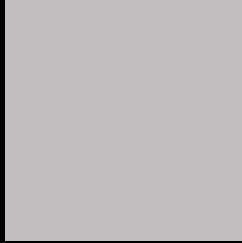
Large Text (above 18pt) WCAG AA × Fail

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 71.8208, -2.0649, 4.0038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

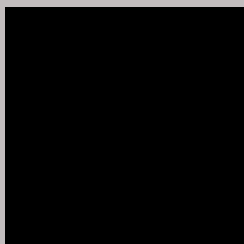
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

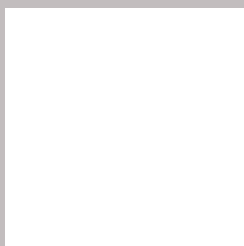
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.8208, -2.0649, 4.0038 Background



This preview shows how black text looks on a background with the HunterLab color 71.8208, -2.0649, 4.0038.

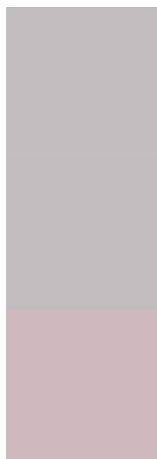


This preview shows how white text looks on a background with the HunterLab color 71.8208, -2.0649,

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

71.8208, -2.0649, 4.0038

Protanopia

71.7289, -2.3824, 3.8901

Deuteranopia

71.7304, 5.2589, 3.5503



Tritanopia

71.7918, 1.6556, -1.8799

Trichromacy



Original Color

71.8208, -2.0649, 4.0038

Protanomaly

71.7289, -2.3824, 3.8901

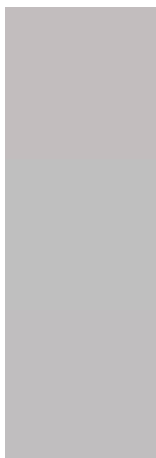
Deuteranomaly

71.8164, 2.5523, 3.6047

Tritanomaly

71.8650, 0.1213, 0.2074

Monochromacy



Original Color

71.8208, -2.0649, 4.0038

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.9687, -3.0351, 3.6869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8208, -2.0649, 4.0038 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(194, 189, 190)` looks like.

```
.text, #text, p{  
    color:rgb(194, 189, 190)  
}
```

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(194, 189, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 189, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8208, -2.0649, 4.0038 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(194, 189, 190) }
```


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

```
.border{ border-color:rgb(194, 189, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 189, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 189, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 189, 190);  
box-shadow:4px 4px 4px 4px rgb(194, 189,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8208, -2.0649, 4.0038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 189, 190) }
```

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

```
.background{ background-color: rgb(194,  
189, 190) }
```

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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