

Converting Colors

HunterLab(68.2925, -0.3171,
-1.2193)

Have a look what the booklet for
HunterLab(68.2925, -0.3171,
-1.2193) contains.

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Color

**HunterLab(68.2925, -0.3171,
-1.2193)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B4C0
RGB	184, 180, 192
RGB Percent	72%, 71%, 75%
CMY	0.2784, 0.2941, 0.2471
CMYK	0.04, 0.06, 0.00, 0.25
HSL	260°, 9%, 73%
HSV	260°, 6%, 75%
XYZ	45.6029, 46.6387, 56.4678
YIQ	182.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

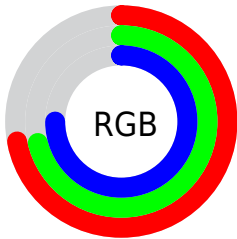
Format	Color
RYB	184, 180, 192
Decimal	12104896
CIELab	73.96, 3.68, -5.58
CIELCh	74, 6.687, 303.374
Yxy	46.6406, 0.3067, 0.3136
Android (android.graphics.Color)	4290294976 (0xFFB8B4C0)
YUV	182.5640, 4.6519, 1.2594
Hunter-Lab	68.2925, -0.3171, -1.2193

Details

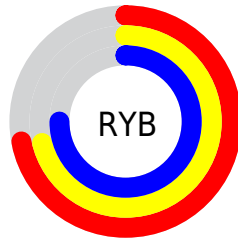
The HunterLab color $68.2925, -0.3171, -1.2193$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8938, -7.0638, 8.5649$, and the grayscale version is $68.6138, -3.6611, 3.7279$.

A 20% lighter version of the original color is $92.3545, -1.4441, -0.1294$, and $46.7634, 0.6501, -2.1424$ is the 20% darker color. If you saturate the color by 10%, you get $61.5690, 5.5053, -9.9890$, and if you desaturate by 10%, it is $75.2269, -5.9826, 6.9448$.

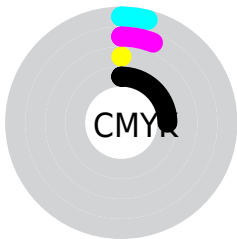
Distribution



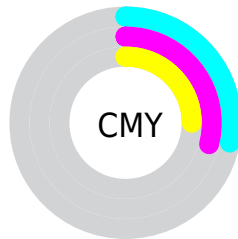
- Red (72%)
- Green (71%)
- Blue (75%)



- Red (72%)
- Yellow (71%)
- Blue (75%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (25%)



- Cyan (28%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.2925, -0.3171, -1.2193 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 68.2925, -0.3171, -1.2193 by changing the saturation by 10% instead.

■ 68.2925, -0.3171,
-1.2193

■ 68.2925, -0.3171,
-1.2193

193.2300, -5.6344,
3.6608

■ 57.2291, 0.0856,
-1.5587

■ 92.2914, -1.2552,
-0.3978

■ 46.8362, 0.4421,
-1.8475

105.1633, -1.7817,
0.0755

■ 37.1619, 0.7458,
-2.0787

118.5835, -2.3441,
0.5873

■ 28.2643, 0.9901,
-2.2453

132.5305, -2.9403,
1.1357

■ 20.2181, 1.1652,
-2.3375

146.9851, -3.5688,
1.7187

■ 13.1254, 1.2567,
-2.3415

161.9300, -4.2281,

■ 6.6206, 2.0675,

2.3348

-3.1359

177.3497, -4.9170,
2.9826

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.2925, -0.3171,
-1.2193

■ 68.2925, -0.3171,
-1.2193

■ 61.5690, 5.5053,
-9.9890

■ 75.2269, -5.9826,
6.9448

■ 55.0849, 11.5316,
-19.5319

■ 82.3425, -11.5230,
14.6290

■ 48.8856, 17.8043,
-30.0491

■ 89.6212, -16.9700,
21.9351

■ 43.0306, 24.3558,
-41.7720

■ 96.4492, -21.4575,
28.3995

■ 37.6020, 31.1743,

■ 97.6143, -17.2348,

-54.9178

29.5572

■ 32.7124, 38.1296,
-69.5625

■ 98.2781, -14.8524,
30.2126

■ 28.5110, 44.8384,
-85.3536

■ 25.1744, 50.5033,
-101.0557

■ 22.8454, 54.0228,
-114.4031

Harmonies

Analogous

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



68.2940, -3.2945, -2.2236



68.2925, -0.3171, -1.2193



68.2940, 1.7942, 1.1122

Triad

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



68.2940, -0.3186, -1.2181



68.2940, -0.9404, 8.6212



68.2940, -9.5293, 3.3809

Complementary

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



68.2925, -0.3171, -1.2193



71.8938, -7.0638, 8.5649

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.



68.2940, -8.9243, 6.2239



68.2925, -0.3171, -1.2193



68.2940, -4.0001, 9.1685

Square

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



68.2940, -0.3186, -1.2181



68.2940, 1.4308, 6.7805



68.2940, -6.9141, 8.3101



68.2940, -8.5819, 0.5055

Rectangle

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



68.2925, -0.3171, -1.2193



68.2940, 2.4094, 3.0562



68.2940, -6.9141, 8.3101



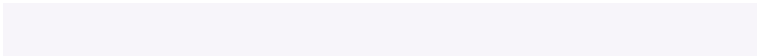
68.2940, -9.5007, 4.3721

Sweetspot

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



68.2940, -0.3186, -1.2181



95.8316, -3.6666, 3.0818



70.4007, -5.6448, 1.2824



44.4313, -1.7346, 1.4798



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



68.2940, -0.3186, -1.2181



91.1353, 0.2391, -2.6245



68.8272, 1.5030, -0.5223



32.0813, 0.1904, -1.0840



18.2539, 45.2891, -96.9538



4.2673, 9.9007, -17.3418

Inverse Universe

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



68.9071, 1.5214, 1.5480



92.0783, 3.0593, 1.6442



71.3899, -8.8455, 7.9719



32.4333, 1.2414, 0.5117



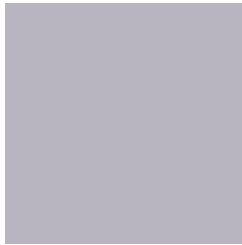
29.3342, 53.8634, -9.1664



6.1980, 11.5554, -3.2908

Previews

White Background



This preview shows how the HunterLab color 68.2925, -0.3171, -1.2193 looks on a white background.

Color Contrast Check

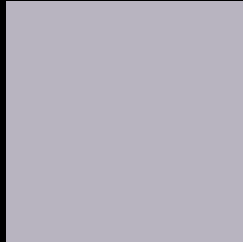
Large Text (above 18pt) WCAG AA × Fail

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 68.2925, -0.3171, -1.2193 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

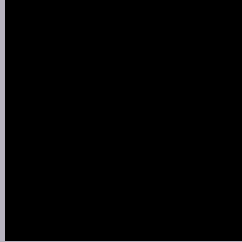
Any Text WCAG AA ✓ Pass

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 68.2925, -0.3171, -1.2193 Background



This preview shows how black text looks on a background with the HunterLab color 68.2925, -0.3171, -1.2193.



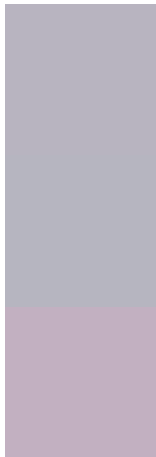
This preview shows how white text looks on a background with the HunterLab color 68.2925, -0.3171, -1.2193.

-1.2193.

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

68.2925, -0.3171, -1.2193

Protanopia

68.4095, -1.4384, -1.0928

Deuteranopia

68.0957, 5.0803, -1.8787



Tritanopia

68.3578, 0.0375, -2.1461

Trichromacy



Original Color

68.2925, -0.3171, -1.2193

Protanomaly

68.4988, -1.1311, -0.9761

Deuteranomaly

68.0012, 3.2759, -2.0296

Tritanomaly

68.3250, -0.1403, -1.6814

Monochromacy



Original Color

68.2925, -0.3171, -1.2193

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.6064, -2.6698, 2.0821

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.2925, -0.3171, -1.2193 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(184, 180, 192)` looks like.

```
.text, #text, p{  
    color:rgb(184, 180, 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(184, 180, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 180, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 68.2925, -0.3171, -1.2193 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(184, 180, 192) }
```


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

```
.border{ border-color:rgb(184, 180, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 180, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 180, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 180, 192);  
box-shadow:4px 4px 4px 4px rgb(184, 180,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.2925, -0.3171, -1.2193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 180, 192) }
```

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

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