

Converting Colors

HunterLab(71.8708, -5.6325,
1.5439)

Have a look what the booklet for
HunterLab(71.8708, -5.6325, 1.5439)
contains.

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Color

**HunterLab(71.9929, -5.8176,
1.7400)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C0C3
RGB	184, 192, 195
RGB Percent	72%, 75%, 76%
CMY	0.2784, 0.2470, 0.2353
CMYK	0.06, 0.02, 0.00, 0.24
HSL	196°, 8%, 74%
HSV	196°, 6%, 76%
XYZ	48.4671, 51.8298, 59.0794
YIQ	189.9500, -5.7310, -0.7630

Conversions

Conversions Part 2

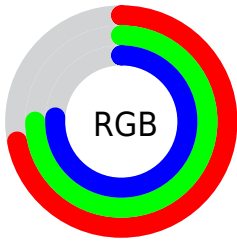
Format	Color
RYB	184, 189, 195
Decimal	12107971
CIELab	77.18, -2.18, -2.47
CIELCh	77, 3.292, 228.642
Yxy	51.8320, 0.3041, 0.3252
Android (android.graphics.Color)	4290298051 (0xFFB8C0C3)
YUV	189.9500, 2.4897, -5.2181
Hunter-Lab	71.9929, -5.8176, 1.7400

Details

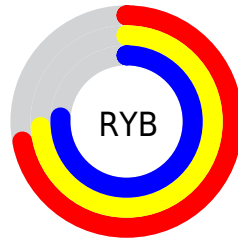
The HunterLab color $71.9929, -5.8176, 1.7400$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.1358, -1.7136, 6.0068$, and the grayscale version is $71.7296, -3.8273, 3.8972$.

A 20% lighter version of the original color is $96.2748, -7.0411, 2.4846$, and $50.2132, -4.6882, 1.1046$ is the 20% darker color. If you saturate the color by 10%, you get $68.7722, -8.8242, -2.2891$, and if you desaturate by 10%, it is $75.3551, -2.4073, 5.7680$.

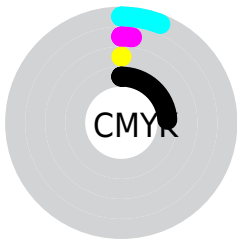
Distribution



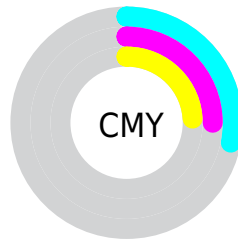
- Red (72%)
- Green (75%)
- Blue (76%)



- Red (72%)
- Yellow (74%)
- Blue (76%)



- Cyan (6%)
- Magenta (2%)
- Yellow (0%)
- Black (24%)



- Cyan (28%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.9929, -5.8176, 1.7400 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 71.9929, -5.8176, 1.7400 by changing the saturation by 10% instead.

■ 71.9929, -5.8176,
1.7400

■ 71.9929, -5.8176,
1.7400

198.4408,
-13.3738, 7.7712

■ 60.7216, -5.1069,
1.2439

■ 96.3760, -7.3250,
2.8524

■ 50.1076, -4.4229,
0.7895

109.4270, -8.1171,
3.4619

■ 40.1962, -3.7681,
0.3817

123.0192, -8.9342,
4.1047

■ 31.0412, -3.1430,
0.0255

137.1317, -9.7757,
4.7794

■ 22.7112, -2.5483,
-0.2726

151.7460,
-10.6411, 5.4845

■ 15.2979, -1.9834,
-0.5031

166.8455,

■ 8.9157, -1.5393,

-11.5295, 6.2189

-0.6762

182.4150,
-12.4406, 6.9815

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.9929, -5.8176,
1.7400

■ 71.9929, -5.8176,
1.7400

■ 68.7722, -8.8242,
-2.2891

■ 75.3551, -2.4073,
5.7680

■ 65.6980, -11.3762,
-6.3110

■ 78.8452, 1.3682,
9.7829

■ 62.7812, -13.4264,
-10.3090

■ 82.4561, 5.4680,
13.7799

■ 60.0311, -14.9262,
-14.2635

■ 85.3915, 7.2360,
16.8958

■ 57.4563, -15.8304,

■ 86.9701, 4.4219,

-18.1512

18.4700

■ 55.0634, -16.1011,
-21.9458

■ 88.5704, 1.6222,
20.0431

■ 52.8564, -15.7151,
-25.6202

■ 90.1919, -1.1626,
21.6148

■ 50.8346, -14.6715,
-29.1511

■ 91.8336, -3.9324,
23.1847

■ 48.9891, -13.0070,
-32.5276

■ 93.4952, -6.6867,
24.7527

Harmonies

Analogous

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



71.9944, -6.6691, 2.9996



71.9929, -5.8176, 1.7400



71.9944, -4.4358, 1.0610

Triad

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



71.9944, -5.8191, 1.7412



71.9944, -0.8769, 3.3539



71.9944, -4.8029, 6.5738

Complementary

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



71.9929, -5.8176, 1.7400



71.1358, -1.7136, 6.0068

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.



71.9944, -3.2529, 6.6641



71.9929, -5.8176, 1.7400



71.9944, -0.9773, 4.8262

Square

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



71.9944, -5.8191, 1.7412



71.9944, -1.5770, 2.0053



71.9944, -1.8500, 6.0306



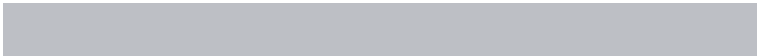
71.9944, -6.0858, 5.7813

Rectangle

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



71.9929, -5.8176, 1.7400



71.9944, -3.3934, 1.0366



71.9944, -1.8500, 6.0306



71.9944, -4.2960, 6.6867

Sweetspot

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



71.9944, -5.8191, 1.7412



97.9514, -6.1990, 4.2767



72.6680, -8.6597, 6.2973



45.8586, -2.8799, 2.0265

0.0000, NaN, NaN



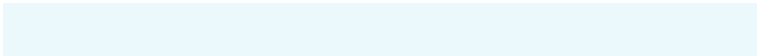
46.2646, -2.4686, 2.5136

Same Dimension

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



71.9944, -5.8191, 1.7412



95.7038, -8.4134, 1.5385



70.3480, -3.0987, -0.2209



33.3746, -2.9954, 0.4654



39.0590, -10.0866, -27.0463



8.7682, -3.0137, -4.4538

Inverse Universe

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



70.4910, 1.1299, 1.5089



93.1795, 3.2912, 1.1551



72.7691, -4.4449, 7.8139



32.4464, 1.3121, 0.3250



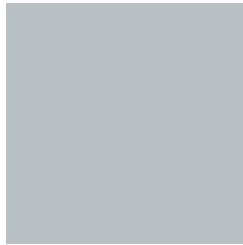
29.7024, 55.1809, -14.2532



6.2630, 11.7865, -4.1764

Previews

White Background



This preview shows how the HunterLab color 71.9929, -5.8176, 1.7400 looks on a white background.

Color Contrast Check

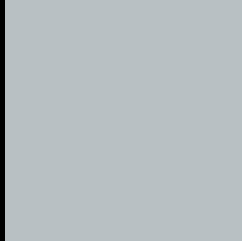
Large Text (above 18pt) WCAG AA × Fail

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 71.9929, -5.8176, 1.7400 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

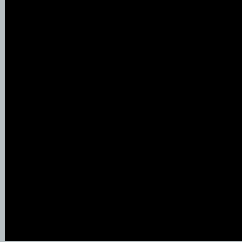
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

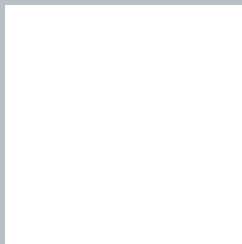
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.9929, -5.8176, 1.7400 Background



This preview shows how black text looks on a background with the HunterLab color 71.9929, -5.8176, 1.7400.



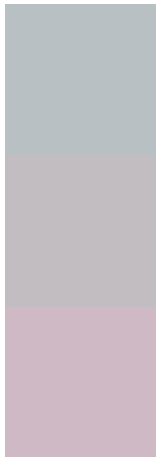
This preview shows how white text looks on a background with the HunterLab color 71.9929, -5.8176, 1.7400.

1.7400.

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

71.9929, -5.8176, 1.7400

Protanopia

71.8212, -1.8787, 2.5737

Deuteranopia

71.9759, 4.9027, 1.4171



Tritanopia

71.8845, -2.4285, -3.3858

Trichromacy



Original Color

71.9929, -5.8176, 1.7400

Protanomaly

71.8812, -3.1530, 2.1391

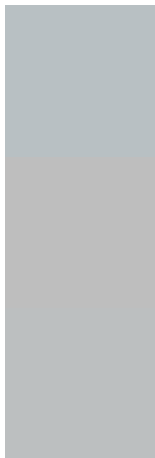
Deuteranomaly

72.0817, 0.7349, 1.4726

Tritanomaly

71.9673, -3.9595, -1.2478

Monochromacy



Original Color

71.9929, -5.8176, 1.7400

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.9435, -4.6139, 3.1524

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9929, -5.8176, 1.7400 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, 192, 195)` looks like.

```
.text, #text, p{  
    color:rgb(184, 192, 195)  
}
```

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, 192, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 192, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9929, -5.8176, 1.7400 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, 192, 195) }
```


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

```
.border{ border-color:rgb(184, 192, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 192, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 192, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 192, 195);  
box-shadow:4px 4px 4px 4px rgb(184, 192,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9929, -5.8176, 1.7400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 192, 195) }
```

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

```
.background{ background-color: rgb(184,  
192, 195) }
```

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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