

Converting Colors

HunterLab(71.1718, -2.0385,
-6.4852)

Have a look what the booklet for
HunterLab(71.1718, -2.0385,
-6.4852) contains.

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Color

**HunterLab(71.0739, -1.8616,
-6.5576)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BCD1
RGB	182, 188, 209
RGB Percent	71%, 74%, 82%
CMY	0.2863, 0.2627, 0.1804
CMYK	0.13, 0.10, 0.00, 0.18
HSL	227°, 23%, 77%
HSV	227°, 13%, 82%
XYZ	48.7833, 50.5150, 67.5008
YIQ	188.6000, -10.3170, 5.2590

Conversions

Conversions Part 2

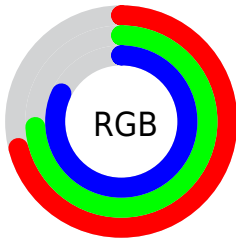
Format	Color
RYB	182, 187, 209
Decimal	11975889
CIELab	76.39, 2.12, -11.25
CIELCh	76, 11.448, 280.656
Yxy	50.5171, 0.2925, 0.3029
Android (android.graphics.Color)	4290165969 (0xFFB6BCD1)
YUV	188.6000, 10.0572, -5.7882
Hunter-Lab	71.0739, -1.8616, -6.5576

Details

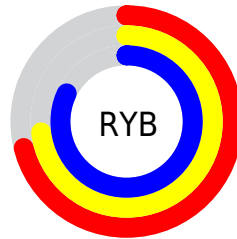
The HunterLab color $71.0739, -1.8616, -6.5576$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.2297, -5.5023, 13.5157$, and the grayscale version is $71.1307, -3.7954, 3.8647$.

A 20% lighter version of the original color is $94.9202, -5.0234, -0.6933$, and $49.3575, -0.9053, -6.8527$ is the 20% darker color. If you saturate the color by 10%, you get $64.4991, 0.4060, -15.6995$, and if you desaturate by 10%, it is $77.8426, -3.7645, 1.9549$.

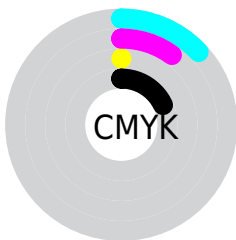
Distribution



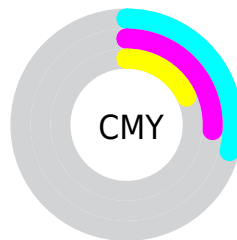
- Red (71%)
- Green (74%)
- Blue (82%)



- Red (71%)
- Yellow (73%)
- Blue (82%)



- Cyan (13%)
- Magenta (10%)
- Yellow (0%)
- Black (18%)



- Cyan (29%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0739, -1.8616, -6.5576 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 71.0739, -1.8616, -6.5576 by changing the saturation by 10% instead.

■ 71.0739, -1.8616,
-6.5576

■ 71.0739, -1.8616,
-6.5576

197.1509, -7.8208,
-3.4235

■ 59.8535, -1.3700,
-6.6694

■ 95.3628, -2.9632,
-6.1669

■ 49.2936, -0.9191,
-6.7217

108.3698, -3.5659,
-5.8984

■ 39.4402, -0.5138,
-6.7072

121.9197, -4.2013,
-5.5849

■ 30.3480, -0.1592,
-6.6189

135.9916, -4.8679,
-5.2290

■ 22.0872, 0.1380,
-6.4489

150.5666, -5.5642,
-4.8330

■ 14.7516, 0.3680,
-6.1910

165.6281, -6.2892,

■ 8.4079, 0.6480,

-4.3989

-6.0011

181.1609, -7.0417,
-3.9286

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.0739, -1.8616,
-6.5576

■ 71.0739, -1.8616,
-6.5576

■ 64.4991, 0.4060,
-15.6995

■ 77.8426, -3.7645,
1.9549

■ 58.1420, 3.1319,
-25.6318

■ 84.7789, -5.3682,
9.9600

■ 52.0409, 6.4289,
-36.5452

■ 91.8668, -6.7283,
17.5586

■ 46.2448, 10.4384,
-48.6601

■ 98.0439, -11.5813,
23.7328

■ 40.8198, 15.3237,

■ 98.6831, -12.5989,

-62.1958

24.3451

■ 35.8547, 21.2424,
-77.2849

■ 31.4664, 28.2661,
-93.7773

■ 27.7974, 36.2099,
-110.9011

■ 25.6787, 41.9812,
-122.7214

Harmonies

Analogous

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



71.0754, -7.2083, -6.1129



71.0739, -1.8616, -6.5576



71.0754, 3.1070, -4.0529

Triad

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



71.0754, -1.8630, -6.5563



71.0754, 4.2666, 10.0171



71.0754, -13.3450, 7.0684

Complementary

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



71.0739, -1.8616, -6.5576



77.2297, -5.5023, 13.5157

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.



71.0754, -10.4456, 10.9722



71.0739, -1.8616, -6.5576



71.0754, -0.3185, 12.5846

Square

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



71.0754, -1.8630, -6.5563



71.0754, 6.7156, 5.6739



71.0754, -5.7090, 12.9206



71.0754, -13.7305, 2.0151

Rectangle

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



71.0739, -1.8616, -6.5576



71.0754, 5.4982, -1.1520



71.0754, -5.7090, 12.9206



71.0754, -12.6362, 8.5481

Sweetspot

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



71.0754, -1.8630, -6.5563



96.5191, -4.4660, 1.2806



77.3592, -13.4625, 4.2726



44.3531, -1.9874, 0.2258

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0754, -1.8630, -6.5563



86.2938, -1.4607, -11.8540



69.9320, 3.3886, -7.9917



34.4062, -1.2033, -1.6421



20.4634, 31.9699, -94.5914



5.9633, 4.3875, -16.9248

Inverse Universe

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



71.1640, 6.1467, 4.3180



86.4851, 11.0686, 5.4946



78.4270, -10.8200, 14.6790



34.4248, 1.5375, 2.0049



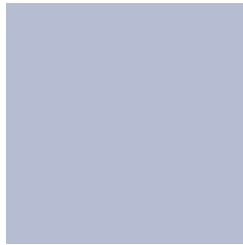
29.1445, 50.3781, 15.2100



6.9799, 12.2381, 2.3027

Previews

White Background



This preview shows how the HunterLab color 71.0739, -1.8616, -6.5576 looks on a white background.

Color Contrast Check

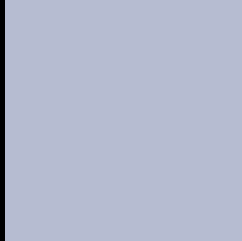
Large Text (above 18pt) WCAG AA × Fail

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 71.0739, -1.8616, -6.5576 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

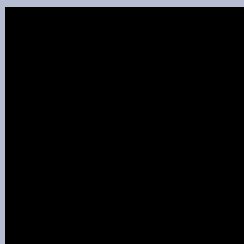
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

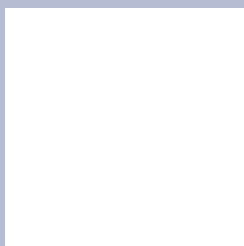
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0739, -1.8616, -6.5576 Background



This preview shows how black text looks on a background with the HunterLab color 71.0739, -1.8616, -6.5576.



This preview shows how white text looks on a background with the HunterLab color 71.0739, -1.8616, -6.5576.

-6.5576.

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

71.0739, -1.8616, -6.5576

Protanopia

71.0871, -0.3459, -5.9738

Deuteranopia

70.8914, 5.1890, -7.2208



Tritanopia

71.1186, -3.5995, -3.8653

Trichromacy



Original Color

71.0739, -1.8616, -6.5576

Protanomaly

70.9993, -0.6474, -6.0948

Deuteranomaly

71.0123, 2.5866, -7.1050

Tritanomaly

71.1865, -3.2280, -4.8258

Monochromacy



Original Color

71.0739, -1.8616, -6.5576

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.2880, -3.5362, 0.4305

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0739, -1.8616, -6.5576 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(182, 188, 209)` looks like.

```
.text, #text, p{  
    color:rgb(182, 188, 209)  
}
```

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(182, 188, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 188, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0739, -1.8616, -6.5576 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(182, 188, 209) }
```


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

```
.border{ border-color:rgb(182, 188, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 188, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 188, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 188, 209);  
box-shadow:4px 4px 4px 4px rgb(182, 188,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0739, -1.8616, -6.5576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 188, 209) }
```

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

```
.background{ background-color: rgb(182,  
188, 209) }
```

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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