

Converting Colors

HunterLab(71.7386, 6.3433,
1.8832)

Have a look what the booklet for
HunterLab(71.7386, 6.3433, 1.8832)
contains.

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Color

**HunterLab(71.6676, 6.7821,
1.5671)**

Conversions

Conversions Part 1

Format	Color
Hex	D1B7C3
RGB	209, 183, 195
RGB Percent	82%, 72%, 76%
CMY	0.1804, 0.2823, 0.2353
CMYK	0.00, 0.12, 0.07, 0.18
HSL	332°, 22%, 77%
HSV	332°, 12%, 82%
XYZ	53.0783, 51.3624, 58.7462
YIQ	192.1420, 11.6440, 9.2440

Conversions

Conversions Part 2

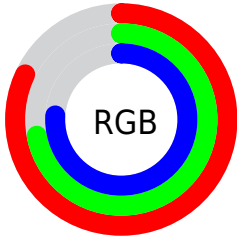
Format	Color
R _Y B	209, 183, 195
Decimal	13744067
CIE Lab	76.90, 11.32, -2.65
CIE LCh	77, 11.627, 346.836
Yxy	51.3647, 0.3253, 0.3148
Android (android.graphics.Color)	4291934147 (0xFFD1B7C3)
YUV	192.1420, 1.4090, 14.7845
Hunter-Lab	71.6676, 6.7821, 1.5671

Details

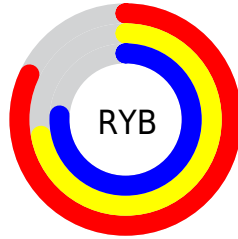
The HunterLab color $71.6676, 6.7821, 1.5671$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.2663, -14.1413, 6.8275$, and the grayscale version is $72.6549, -3.8767, 3.9475$.

A 20% lighter version of the original color is $94.8795, 2.6734, 0.9609$, and $49.7578, 6.6146, 0.7495$ is the 20% darker color. If you saturate the color by 10%, you get $65.4852, 15.8545, -0.3017$, and if you desaturate by 10%, it is $78.2080, -2.1194, 3.7624$.

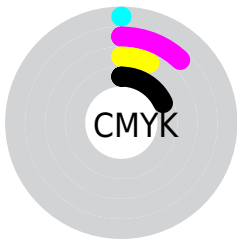
Distribution



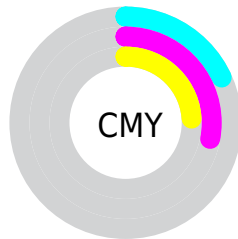
- Red (82%)
- Green (72%)
- Blue (76%)



- Red (82%)
- Yellow (72%)
- Blue (76%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (18%)



- Cyan (18%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6676, 6.7821, 1.5671 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 71.6676, 6.7821, 1.5671 by changing the saturation by 10% instead.

■ 71.6676, 6.7821,
1.5671

■ 71.6676, 6.7821,
1.5671

197.9846, 4.1057,
7.5300

■ 60.4144, 6.8279,
1.0805

■ 96.0175, 6.5080,
2.6623

■ 49.8195, 6.8085,
0.6360

109.0530, 6.2933,
3.2637

■ 39.9285, 6.7132,
0.2388

122.6302, 6.0314,
3.8987

■ 30.7956, 6.5307,
-0.1060

136.7284, 5.7253,
4.5659

■ 22.4900, 6.2453,
-0.3916

151.3288, 5.3775,
5.2637

■ 15.1041, 5.8340,
-0.6081

166.4149, 4.9903,

■ 8.7396, 5.3909,

5.9911

-0.7866

181.9715, 4.5658,
6.7469

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.6676, 6.7821,
1.5671

■ 71.6676, 6.7821,
1.5671

■ 65.4852, 15.8545,
-0.3017

■ 78.2080, -2.1194,
3.7624

■ 59.7186, 25.0470,
-1.7584

■ 85.0512, -10.8299,
6.2125

■ 54.4457, 34.2264,
-2.6883

■ 92.1586, -19.3596,
8.8676

■ 49.7568, 43.1446,
-2.9569

■ 95.5867, -22.0171,
7.3691

■ 45.7518, 51.3960,

■ 95.9469, -19.9838,

-2.4252

2.2318

■ 42.5281, 58.4154,
-0.9878

■ 96.0705, -19.2879,
0.4733

■ 40.1574, 63.5725,
1.3666

■ 38.6514, 66.4025,
4.4961

■ 37.9582, 67.2511,
7.1129

Harmonies

Analogous

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



71.6692, 4.0627, -3.3396



71.6676, 6.7821, 1.5671



71.6692, 6.5944, 6.7586

Triad

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



71.6692, 6.7801, 1.5684



71.6692, -6.8700, 12.8906



71.6692, -10.9308, -3.8442

Complementary

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



71.6676, 6.7821, 1.5671



77.2663, -14.1413, 6.8275

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.



71.6692, -13.6868, 0.9210



71.6676, 6.7821, 1.5671



71.6692, -11.3913, 10.4573

Square

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



71.6692, 6.7801, 1.5684



71.6692, -1.3998, 13.0351



71.6692, -13.8527, 6.1581



71.6692, -6.2242, -6.6198

Rectangle

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



71.6676, 6.7821, 1.5671



71.6692, 4.8479, 9.6828



71.6692, -13.8527, 6.1581



71.6692, -12.1098, -2.4063

Sweetspot

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



71.6692, 6.7801, 1.5684



96.5997, -0.8784, 4.2466



70.9403, 5.2755, -6.6104



44.3989, -0.0166, 1.8641

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6692, 6.7801, 1.5684



87.5902, 11.5778, 1.2794



71.5557, 4.3858, 7.0464



34.4931, 1.9044, 1.0319



29.8380, 52.9258, 5.1155



7.1676, 12.9225, -0.3898

Inverse Universe

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



71.6692, 6.7801, 1.5684



87.5902, 11.5778, 1.2794



77.3620, -11.6479, 1.2353



34.4931, 1.9044, 1.0319



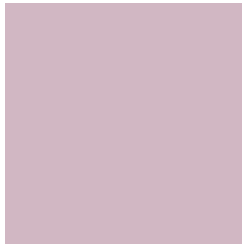
29.8380, 52.9258, 5.1155



7.1676, 12.9225, -0.3898

Previews

White Background



This preview shows how the HunterLab color 71.6676, 6.7821, 1.5671 looks on a white background.

Color Contrast Check

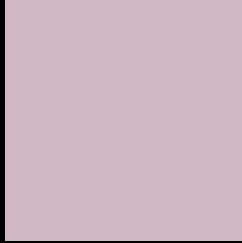
Large Text (above 18pt) WCAG AA × Fail

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 71.6676, 6.7821, 1.5671 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

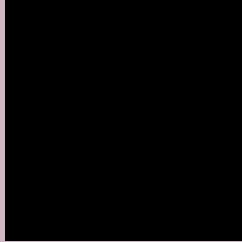
Any Text WCAG AA ✓ Pass

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 71.6676, 6.7821, 1.5671 Background



This preview shows how black text looks on a background with the HunterLab color 71.6676, 6.7821, 1.5671.



This preview shows how white text looks on a background with the HunterLab color 71.6676, 6.7821,

1.5671.

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

71.6676, 6.7821, 1.5671

Protanopia

71.7975, -1.6446, 0.0935

Deuteranopia

71.6540, 5.2519, 1.5238



Tritanopia

71.7311, 7.1205, 0.6634

Trichromacy



Original Color

71.6676, 6.7821, 1.5671

Protanomaly

71.8176, 1.4186, 0.6695

Deuteranomaly

71.7541, 5.5872, 1.6510

Tritanomaly

71.6992, 6.9508, 1.1166

Monochromacy



Original Color

71.6676, 6.7821, 1.5671

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.2850, -0.2833, 3.1546

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6676, 6.7821, 1.5671 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(209, 183, 195)` looks like.

```
.text, #text, p{  
    color:rgb(209, 183, 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(209, 183, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 183, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6676, 6.7821, 1.5671 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(209, 183, 195) }
```


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

```
.border{ border-color:rgb(209, 183, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 183, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 183, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 183, 195);  
box-shadow:4px 4px 4px 4px rgb(209, 183,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6676, 6.7821, 1.5671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 183, 195) }
```

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

```
.background{ background-color: rgb(209,  
183, 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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