

Converting Colors

HunterLab(71.9752, 0.8763,
5.1232)

Have a look what the booklet for
HunterLab(71.9752, 0.8763, 5.1232)
contains.

| | |
|---|----|
| HunterLab(71.8255, 0.8881, 5.0006) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(71.8255, 0.8881,
5.0006)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C9BBBC |
| RGB | 201, 187, 188 |
| RGB Percent | 79%, 73%, 74% |
| CMY | 0.2118, 0.2666, 0.2627 |
| CMYK | 0.00, 0.07, 0.06, 0.21 |
| HSL | 356°, 11%, 76% |
| HSV | 356°, 7%, 79% |
| XYZ | 50.9348, 51.5890, 54.8501 |
| YIQ | 191.3000, 8.0230, 3.2790 |

Conversions

Conversions Part 2

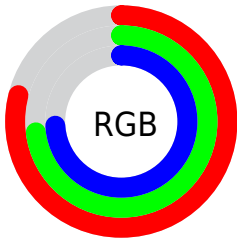
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 201, 187, 188 |
| Decimal | 13220796 |
| CIE Lab | 77.04, 5.11, 1.27 |
| CIE LCh | 77, 5.270, 13.937 |
| Yxy | 51.5913, 0.3237, 0.3278 |
| Android (android.graphics.Color) | 4291410876 (0xFFC9BBBC) |
| YUV | 191.3000, -1.6269, 8.5069 |
| Hunter-Lab | 71.8255, 0.8881, 5.0006 |

Details

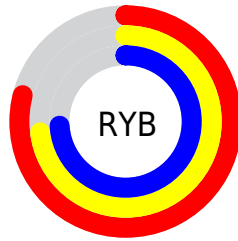
The HunterLab color $71.8255, 0.8881, 5.0006$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.1728, -8.5341, 3.0712$, and the grayscale version is $72.3124, -3.8584, 3.9289$.

A 20% lighter version of the original color is $95.8608, -0.8776, 6.1173$, and $50.0025, 1.4944, 3.6583$ is the 20% darker color. If you saturate the color by 10%, you get $65.4960, 8.2455, 6.3751$, and if you desaturate by 10%, it is $78.4749, -6.2038, 3.8067$.

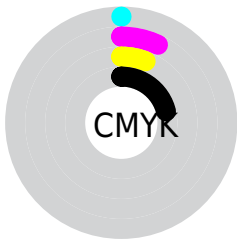
Distribution



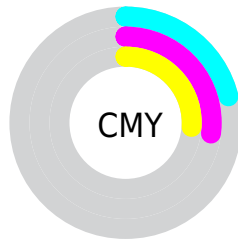
- Red (79%)
- Green (73%)
- Blue (74%)



- Red (79%)
- Yellow (73%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (21%)





- Cyan (21%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.8255, 0.8881, 5.0006 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 71.8255, 0.8881, 5.0006 by changing the saturation by 10% instead.


 71.8255, 0.8881,
5.0006

 71.8255, 0.8881,
5.0006


198.2061, -4.0037,
12.3266

 60.5635, 1.2336,
4.3273


 96.1916, 0.0561,
6.4414

 49.9593, 1.5305,
3.6849

109.2346, -0.4203,
7.2042

 40.0584, 1.7713,
3.0760


122.8191, -0.9342,
7.9943

 30.9148, 1.9487,
2.5024

136.9242, -1.4836,
8.8110

 22.5974, 2.0526,
1.9659

151.5314, -2.0667,
9.6532

 15.1981, 2.0678,
1.4687

166.6240, -2.6820,

 8.8256, 2.0583,

10.5203

1.0765

182.1868, -3.3280,
11.4117

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8255, 0.8881,
5.0006

■ 71.8255, 0.8881,
5.0006

■ 65.4960, 8.2455,
6.3751

■ 78.4749, -6.2038,
3.8067

■ 59.5381, 15.8804,
7.9516

■ 85.3949, -13.0500,
2.7645

■ 54.0240, 23.7553,
9.7500

■ 92.5517, -19.6844,
1.8520

■ 49.0411, 31.7552,
11.7710

■ 95.4765, -21.4488,
-0.2938

■ 44.6923, 39.6339,

13.9790

■ 41.0891, 46.9679,
16.2784

■ 38.3329, 53.1646,
18.4997

■ 36.4824, 57.6041,
20.4187

■ 35.4973, 59.9729,
21.8194

Harmonies

Analogous

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



71.8271, 0.8389, 2.6337



71.8255, 0.8881, 5.0006



71.8271, -0.3439, 7.0091

Triad

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



71.8271, 0.8862, 5.0018



71.8271, -7.1395, 7.1235



71.8271, -5.1609, -0.6221

Complementary

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



71.8255, 0.8881, 5.0006



75.1728, -8.5341, 3.0712

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.



71.8271, -7.2633, 0.6658



71.8255, 0.8881, 5.0006



71.8271, -8.3950, 5.1628

Square

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



71.8271, 0.8862, 5.0018



71.8271, -4.9898, 8.2054



71.8271, -8.4400, 2.8003



71.8271, -2.6756, -0.6688

Rectangle

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



71.8255, 0.8881, 5.0006



71.8271, -1.7133, 7.8952



71.8271, -8.4400, 2.8003



71.8271, -5.9350, -0.3180

Sweetspot

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



71.8271, 0.8862, 5.0018



98.2282, -3.4611, 5.7459



72.1224, 2.7048, -0.9381



45.4853, -1.6444, 2.6511

0.0000, NaN, NaN



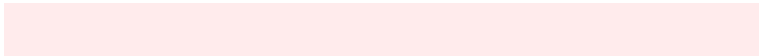
46.2646, -2.4686, 2.5136

Same Dimension

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



71.8271, 0.8862, 5.0018



93.0092, 2.2474, 6.7386



73.5347, -2.2368, 7.3638



32.6328, 1.2242, 2.4686



27.9880, 48.0218, 17.3756



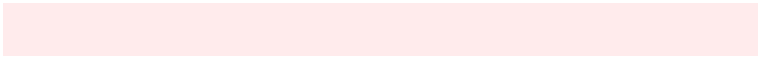
6.1259, 10.5816, 3.2536

Inverse Universe

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



71.8271, 0.8862, 5.0018



93.0092, 2.2474, 6.7386



73.4089, -5.4504, 0.5079



32.6328, 1.2242, 2.4686



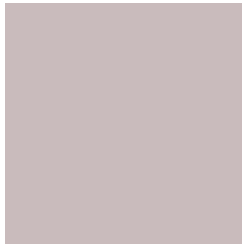
27.9880, 48.0218, 17.3756



6.1259, 10.5816, 3.2536

Previews

White Background



This preview shows how the HunterLab color 71.8255, 0.8881, 5.0006 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 71.8255, 0.8881, 5.0006 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

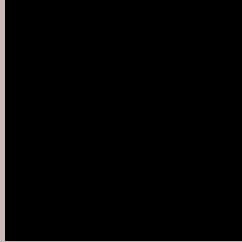
Any Text WCAG AA ✓ Pass

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 71.8255, 0.8881, 5.0006 Background



This preview shows how black text looks on a background with the HunterLab color 71.8255, 0.8881, 5.0006.



This preview shows how white text looks on a background with the HunterLab color 71.8255, 0.8881,

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

71.8255, 0.8881, 5.0006

Protanopia

71.7904, -2.2304, 4.4368

Deuteranopia

71.7708, 5.2723, 4.5451



Tritanopia

71.8085, 4.5972, -0.7890

Trichromacy



Original Color

71.8255, 0.8881, 5.0006

Protanomaly

71.7711, -0.7620, 4.4399

Deuteranomaly

71.7592, 3.7404, 4.5048

Tritanomaly

71.8748, 3.0618, 1.2622

Monochromacy



Original Color

71.8255, 0.8881, 5.0006

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.2127, -2.2515, 4.4602

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8255, 0.8881, 5.0006 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(201, 187, 188)` looks like.

```
.text, #text, p{  
    color:rgb(201, 187, 188)  
}
```

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(201, 187, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 187, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8255, 0.8881, 5.0006 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(201, 187, 188) }
```


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

```
.border{ border-color:rgb(201, 187, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 187, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 187, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 187, 188);  
box-shadow:4px 4px 4px 4px rgb(201, 187,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8255, 0.8881, 5.0006 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 187, 188) }
```

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

```
.background{ background-color: rgb(201,  
187, 188) }
```

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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