

Converting Colors

HunterLab(71.1471, 5.2303,
10.9857)

Have a look what the booklet for
HunterLab(71.1471, 5.2303,
10.9857) contains.

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Color

**HunterLab(71.1471, 5.2303,
10.9857)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B6AD
RGB	213, 182, 173
RGB Percent	84%, 71%, 68%
CMY	0.1647, 0.2863, 0.3216
CMYK	0.00, 0.15, 0.19, 0.16
HSL	14°, 32%, 76%
HSV	14°, 19%, 84%
XYZ	51.7113, 50.6191, 46.5801
YIQ	190.2430, 21.3650, 3.7730

Conversions

Conversions Part 2

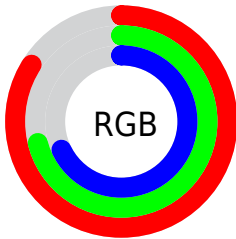
Format	Color
R _Y B	213, 185, 173
Decimal	14005933
CIE Lab	76.45, 9.70, 8.69
CIE LCh	76, 13.024, 41.882
Yxy	50.6214, 0.3473, 0.3399
Android (android.graphics.Color)	4292196013 (0xFFD5B6AD)
YUV	190.2430, -8.5008, 19.9579
Hunter-Lab	71.1471, 5.2303, 10.9857

Details

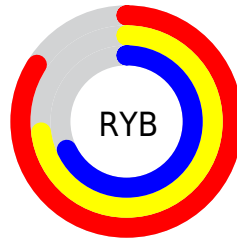
The HunterLab color $71.1471, 5.2303, 10.9857$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.4139, -11.6483, -3.2260$, and the grayscale version is $71.8900, -3.8359, 3.9059$.

A 20% lighter version of the original color is $93.8139, -0.8880, 11.4044$, and $49.3458, 5.5322, 8.7690$ is the 20% darker color. If you saturate the color by 10%, you get $65.9502, 10.7931, 14.2365$, and if you desaturate by 10%, it is $76.6008, -0.0071, 7.5586$.

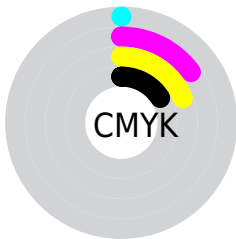
Distribution



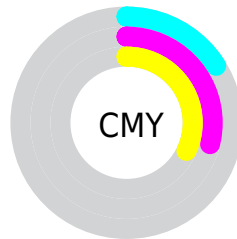
- Red (84%)
- Green (71%)
- Blue (68%)



- Red (84%)
- Yellow (73%)
- Blue (68%)



- Cyan (0%)
- Magenta (15%)
- Yellow (19%)
- Black (16%)



- Cyan (16%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.1471, 5.2303, 10.9857 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 71.1471, 5.2303, 10.9857 by changing the saturation by 10% instead.


 71.1471, 5.2303,
10.9857

 71.1471, 5.2303,
10.9857

197.2539, 1.9969,
21.0073

 59.9228, 5.3503,
9.9348


 95.4436, 4.8165,
13.1189

 49.3586, 5.4092,
8.8883

108.4542, 4.5362,
14.2027

 39.5005, 5.3967,
7.8424


122.0075, 4.2110,
15.2999

 30.4032, 5.3022,
6.7896

136.0826, 3.8437,
16.4113

 22.1368, 5.1108,
5.7172

150.6608, 3.4366,
17.5374

 14.7951, 4.8007,
4.6023

165.7254, 2.9920,

 8.4496, 4.5949,

18.6786

4.7254

181.2610, 2.5115,
19.8352

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.1471, 5.2303,
10.9857

■ 71.1471, 5.2303,
10.9857

■ 65.9502, 10.7931,
14.2365

■ 76.6008, -0.0071,
7.5586

■ 61.0424, 16.7040,
17.2563

■ 82.2754, -4.9396,
3.9896

■ 56.4694, 22.9536,
19.9774

■ 88.1470, -9.6007,
0.3071

■ 52.2824, 29.4945,
22.3114

■ 94.0837, -14.6382,
-1.9026

■ 48.5387, 36.2162,

■ 96.3775, -18.1768,

24.1524

0.8679

■ 45.2985, 42.9210,
25.3881

■ 42.6181, 49.3109,
25.9296

■ 40.5338, 54.9861,
25.8301

■ 40.3184, 55.5996,
25.8174

Harmonies

Analogous

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



71.1487, 8.1565, 6.1523



71.1471, 5.2303, 10.9857



71.1487, -0.0820, 13.7642

Triad

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



71.1487, 5.2280, 10.9868



71.1487, -14.7033, 7.2859



71.1487, -1.3467, -8.0495

Complementary

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



71.1471, 5.2303, 10.9857



75.4139, -11.6483, -3.2260

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.



71.1487, -7.4434, -7.6805



71.1471, 5.2303, 10.9857



71.1487, -15.0158, 1.5153

Square

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



71.1487, 5.2280, 10.9868



71.1487, -11.5306, 11.7558



71.1487, -12.3994, -4.0612



71.1487, 4.2751, -5.0301

Rectangle

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



71.1471, 5.2303, 10.9857



71.1487, -4.1885, 14.2318



71.1487, -12.3994, -4.0612



71.1487, -3.4110, -8.3242

Sweetspot

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



71.1487, 5.2280, 10.9868



95.7710, -1.6869, 8.0928



69.5770, 15.0426, -5.7234



44.0977, -0.5930, 3.8765

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1487, 5.2280, 10.9868



84.3409, 9.3986, 15.2751



76.9730, -4.7784, 16.8935



35.8744, 0.1512, 3.6629



31.7125, 42.8354, 20.2910



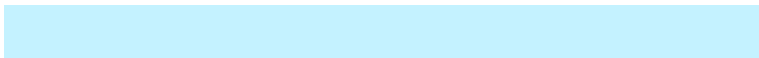
8.5617, 8.3034, 5.4210

Inverse Universe

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



75.4139, -11.6483, -3.2260



90.7672, -16.0732, -6.1498



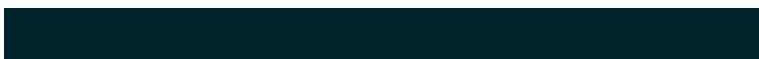
69.3604, -1.8300, -11.1038



36.8939, -3.8735, 0.2679



44.2080, -14.2105, -24.5798



11.3924, -4.2224, -5.1245

Previews

White Background



This preview shows how the HunterLab color 71.1471, 5.2303, 10.9857 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 71.1471, 5.2303, 10.9857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

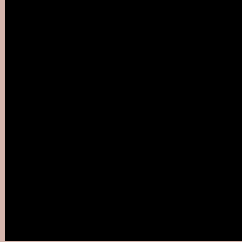
Any Text WCAG AA ✓ Pass

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 71.1471, 5.2303, 10.9857 Background



This preview shows how black text looks on a background with the HunterLab color 71.1471, 5.2303, 10.9857.



This preview shows how white text looks on a background with the HunterLab color 71.1471, 5.2303,

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

71.1471, 5.2303, 10.9857

Protanopia

71.2061, -3.4684, 9.6155

Deuteranopia

71.1471, 5.2303, 10.9857



Tritanopia

71.0898, 10.6048, 1.9130

Trichromacy



Original Color

71.1471, 5.2303, 10.9857

Protanomaly

71.2527, -0.3010, 10.1521

Deuteranomaly

71.1471, 5.2303, 10.9857

Tritanomaly

71.0520, 8.5964, 5.1681

Monochromacy



Original Color

71.1471, 5.2303, 10.9857

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.4193, -0.7403, 6.3493

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1471, 5.2303, 10.9857 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(213, 182, 173)` looks like.

```
.text, #text, p{  
    color:rgb(213, 182, 173)  
}
```

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(213, 182, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 182, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1471, 5.2303, 10.9857 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(213, 182, 173) }
```


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

```
.border{ border-color:rgb(213, 182, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 182, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 182, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 182, 173);  
box-shadow:4px 4px 4px 4px rgb(213, 182,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1471, 5.2303, 10.9857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 182, 173) }
```

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

```
.background{ background-color: rgb(213,  
182, 173) }
```

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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