

Converting Colors

HunterLab(73.4136, 10.2964,
2.8726)

Have a look what the booklet for
HunterLab(73.4136, 10.2964,
2.8726) contains.

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Color

**HunterLab(73.5536, 10.2055,
2.9223)**

Conversions

Conversions Part 1

Format	Color
Hex	DDB9C5
RGB	221, 185, 197
RGB Percent	87%, 73%, 77%
CMY	0.1333, 0.2745, 0.2274
CMYK	0.00, 0.16, 0.11, 0.13
HSL	340°, 35%, 80%
HSV	340°, 16%, 87%
XYZ	57.2458, 54.1013, 60.2487
YIQ	197.1320, 17.6040, 11.3640

Conversions

Conversions Part 2

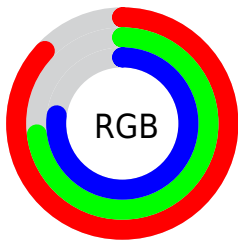
Format	Color
R_{YB}	221, 185, 197
Decimal	14531013
CIE _{Lab}	78.52, 14.83, -1.23
CIE _{LCh}	79, 14.883, 355.273
Yxy	54.1037, 0.3336, 0.3153
Android (android.graphics.Color)	4292721093 (0xFFDDB9C5)
YUV	197.1320, -0.0651, 20.9322
Hunter-Lab	73.5536, 10.2055, 2.9223

Details

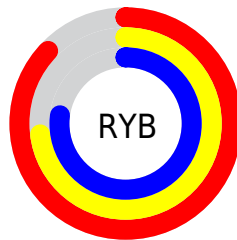
The HunterLab color $73.5536, 10.2055, 2.9223$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.6285, -17.3862, 6.1783$, and the grayscale version is $74.7747, -3.9898, 4.0627$.

A 20% lighter version of the original color is $95.5648, 1.9595, 0.7470$, and $51.5681, 9.9129, 2.0717$ is the 20% darker color. If you saturate the color by 10%, you get $67.0235, 19.5213, 2.3641$, and if you desaturate by 10%, it is $80.4918, 1.0845, 3.8653$.

Distribution



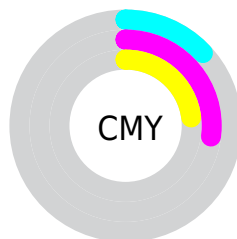
- Red (87%)
- Green (73%)
- Blue (77%)



- Red (87%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (16%)
- Yellow (11%)
- Black (13%)





- Cyan (13%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5536, 10.2055, 2.9223 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 73.5536, 10.2055, 2.9223 by changing the saturation by 10% instead.


 73.5536, 10.2055,
2.9223

 73.5536, 10.2055,
2.9223


200.6254, 8.6851,
9.4168

 62.1969, 10.0984,
2.3632


 98.0951, 10.2185,
4.1521

 51.4922, 9.9193,
1.8418


111.2200, 10.1397,
4.8164

 41.4836, 9.6565,
1.3625


124.8832, 10.0092,
5.5119

 32.2235, 9.2976,
0.9291

139.0640, 9.8303,
6.2374

 23.7781, 8.8258,
0.5467

153.7444, 9.6060,
6.9916

 16.2353, 8.2182,
0.2224

168.9078, 9.3389,

 9.7197, 7.4429,

7.7735

-0.0330

184.5393, 9.0313,
8.5822

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.5536, 10.2055,
2.9223

■ 73.5536, 10.2055,
2.9223

■ 67.0235, 19.5213,
2.3641

■ 80.4918, 1.0845,
3.8653

■ 60.9708, 28.9663,
2.2747

■ 87.7734, -7.8162,
5.1169

■ 55.4879, 38.3730,
2.7554

■ 95.3525, -16.5080,
6.6208

■ 50.6810, 47.4322,
3.9034

■ 97.0115, -15.8936,
1.6789

■ 46.6645, 55.6506,

5.7837

■ 43.5430, 62.3741,
8.3795

■ 41.3786, 66.9456,
11.5442

■ 40.1456, 69.0209,
14.9871

■ 39.8272, 69.4348,
16.2039

Harmonies

Analogous

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



73.5552, 7.6523, -3.7997



73.5536, 10.2055, 2.9223



73.5552, 8.8516, 9.3444

Triad

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



73.5552, 10.2033, 2.9236



73.5552, -9.6769, 14.8235



73.5552, -11.5585, -7.5113

Complementary

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



73.5536, 10.2055, 2.9223



81.6285, -17.3862, 6.1783

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.



73.5552, -15.8918, -1.7699



73.5536, 10.2055, 2.9223



73.5552, -14.8347, 11.0362

Square

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



73.5552, 10.2033, 2.9236



73.5552, -2.7982, 15.8251



73.5552, -17.0682, 5.0679



73.5552, -5.0523, -10.1776

Rectangle

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



73.5536, 10.2055, 2.9223



73.5552, 5.9452, 12.6601



73.5552, -17.0682, 5.0679



73.5552, -13.3077, -5.8519

Sweetspot

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



73.5552, 10.2033, 2.9236



95.7067, -0.0444, 4.7109



73.1275, 10.4199, -10.2198



44.0028, 0.3259, 2.1358

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5552, 10.2033, 2.9236



83.4662, 16.2181, 3.1247



74.9259, 5.1704, 9.9367



36.2253, 1.8167, 1.6351



30.3862, 53.0356, 11.8969



7.8349, 13.8687, 1.5662

Inverse Universe

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



73.5552, 10.2033, 2.9236



83.4662, 16.2181, 3.1247



80.0857, -12.3002, -1.5110



36.2253, 1.8167, 1.6351



30.3862, 53.0356, 11.8969



7.8349, 13.8687, 1.5662

Previews

White Background



This preview shows how the HunterLab color 73.5536, 10.2055, 2.9223 looks on a white background.

Color Contrast Check

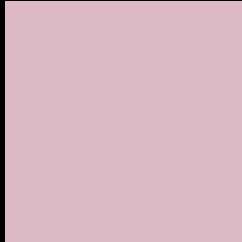
Large Text (above 18pt) WCAG AA × Fail

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 73.5536, 10.2055, 2.9223 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 73.5536, 10.2055, 2.9223 Background



This preview shows how black text looks on a background with the HunterLab color 73.5536, 10.2055, 2.9223.



This preview shows how white text looks on a background with the HunterLab color 73.5536, 10.2055,

2.9223.

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

73.5536, 10.2055, 2.9223

Protanopia

73.5799, -1.4139, 0.2895

Deuteranopia

73.4500, 5.3640, 3.1970



Tritanopia

73.6163, 10.5369, 2.0289

Trichromacy



Original Color

73.5536, 10.2055, 2.9223

Protanomaly

73.4685, 2.6672, 1.2196

Deuteranomaly

73.4665, 6.9088, 3.2436

Tritanomaly

73.5848, 10.3707, 2.4768

Monochromacy



Original Color

73.5536, 10.2055, 2.9223

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3592, 0.9430, 3.7179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5536, 10.2055, 2.9223 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(221, 185, 197)` looks like.

```
.text, #text, p{  
    color:rgb(221, 185, 197)  
}
```

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(221, 185, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 185, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5536, 10.2055, 2.9223 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(221, 185, 197) }
```


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

```
.border{ border-color:rgb(221, 185, 197) }
```

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

Here you see how a box with a 4 pixel rgb(221, 185, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 185, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 185, 197);  
box-shadow:4px 4px 4px 4px rgb(221, 185,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5536, 10.2055, 2.9223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 185, 197) }
```

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

```
.background{ background-color: rgb(221,  
185, 197) }
```

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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