

Converting Colors

HunterLab(80.6002, 26.0583,
7.7922)

Have a look what the booklet for
HunterLab(80.6002, 26.0583,
7.7922) contains.

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Color

**HunterLab(79.0536, 21.2330,
5.7661)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBECD
RGB	255, 190, 205
RGB Percent	100%, 75%, 80%
CMY	0.0000, 0.2549, 0.1961
CMYK	0.00, 0.25, 0.20, 0.00
HSL	346°, 100%, 87%
HSV	346°, 25%, 100%
XYZ	70.6729, 62.4947, 66.0954
YIQ	211.1450, 33.9250, 18.4450

Conversions

Conversions Part 2

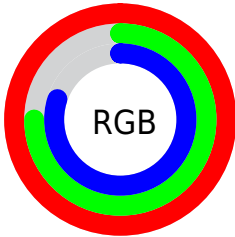
Format	Color
R_{YB}	255, 190, 205
Decimal	16760525
CIE _{Lab}	83.18, 25.49, 1.65
CIE _{LCh}	83, 25.544, 3.706
Yxy	62.4974, 0.3547, 0.3136
Android (android.graphics.Color)	4294950605 (0xFFFFBECD)
YUV	211.1450, -3.0295, 38.4608
Hunter-Lab	79.0536, 21.2330, 5.7661

Details

The HunterLab color **79.0536, 21.2330, 5.7661** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.2123, -27.0812, 5.6964**, and the grayscale version is **80.7759, -4.3100, 4.3887**.

A 20% lighter version of the original color is **97.4687, -1.0768, 2.4913**, and **56.3143, 20.0480, 4.2263** is the 20% darker color. If you saturate the color by 10%, you get **71.7715, 32.0889, 6.6941**, and if you desaturate by 10%, it is **86.9106, 10.5868, 5.3298**.

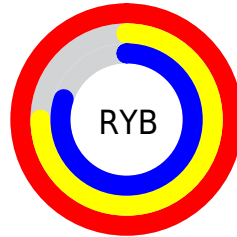
Distribution



Red (100%)

Green (75%)

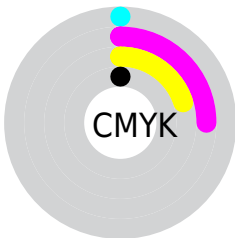
Blue (80%)



Red (100%)

Yellow (75%)

Blue (80%)

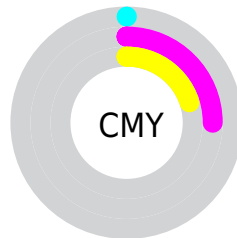


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0536, 21.2330, 5.7661 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 79.0536, 21.2330, 5.7661 by changing the saturation by 10% instead.


 79.0536, 21.2330,
5.7661

 79.0536, 21.2330,
5.7661


208.2651, 23.0602,
13.3680

 67.4053, 20.6933,
5.0560


 104.1365, 22.0660,
7.2762

 56.3915, 20.0670,
4.3746


117.5147, 22.3787,
8.0715

 46.0530, 19.3405,
3.7246


131.4212, 22.6281,
8.8930

 36.4372, 18.5012,
3.1070

145.8367, 22.8187,
9.7399

 27.6032, 17.5340,
2.5235

160.7439, 22.9541,
10.6115

 19.6275, 16.4224,
1.9751


176.1270, 23.0376,

 12.6148, 15.1559,


11.5071


1.4625


191.9718, 23.0721,
12.4262


 5.9308, 18.5712,
1.4769


0.0000, NaN, NaN


 79.0536, 21.2330,
5.7661


 79.0536, 21.2330,
5.7661

 71.7715, 32.0889,
6.6941


 86.9106, 10.5868,
5.3298

 65.1703, 42.9917,
8.1905

 95.2472, 0.2260,
5.3011

 59.3831, 53.5944,
10.3168

100.0000, -5.3358,
5.4332

 54.5533, 63.3255,
13.0746

■ 50.8137, 71.4007,
16.3574

■ 48.2458, 77.0085,
19.9167

■ 46.8238, 79.6918,
23.3867

■ 46.4479, 80.2194,
24.7727

Harmonies

Analogous

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



79.0553, 18.5087, -6.5136



79.0536, 21.2330, 5.7661



79.0553, 16.7898, 15.9725

Triad

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



79.0553, 21.2298, 5.7674



79.0553, -17.1274, 21.0635



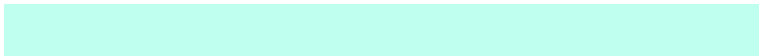
79.0553, -14.5936, -19.0710

Complementary

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



79.0536, 21.2330, 5.7661



94.2123, -27.0812, 5.6964

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.



79.0553, -23.2462, -9.4705



79.0536, 21.2330, 5.7661



79.0553, -24.6440, 13.7791

Square

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



79.0553, 21.2298, 5.7674



79.0553, -5.7706, 23.8938



79.0553, -26.8133, 2.8104



79.0553, -2.6622, -22.0923

Rectangle

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



79.0536, 21.2330, 5.7661



79.0553, 10.5188, 20.6072



79.0553, -26.8133, 2.8104



79.0553, -17.9569, -16.4400

Sweetspot

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



79.0553, 21.2298, 5.7674



93.1118, 2.8013, 5.2739



79.0860, 24.8823, -21.7585



42.4920, 2.0136, 2.4373

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0553, 21.2298, 5.7674



74.9630, 27.1967, 6.2125



83.5270, 9.6811, 17.0563



42.4920, 2.0136, 2.4373



33.6030, 58.0901, 17.4969



10.5607, 18.4043, 4.3532

Inverse Universe

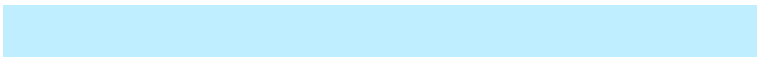
The Inverse Universe completely reimagines the original color for something new.



79.0553, 21.2298, 5.7674



74.9630, 27.1967, 6.2125



88.9517, -15.6680, -8.5227



42.4920, 2.0136, 2.4373



33.6030, 58.0901, 17.4969



10.5607, 18.4043, 4.3532

Previews

White Background



This preview shows how the HunterLab color 79.0536, 21.2330, 5.7661 looks on a white background.

Color Contrast Check

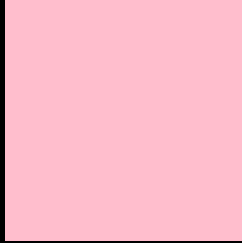
Large Text (above 18pt) WCAG AA × Fail

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 79.0536, 21.2330, 5.7661 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 79.0536, 21.2330, 5.7661 Background



This preview shows how black text looks on a background with the HunterLab color 79.0536, 21.2330, 5.7661.

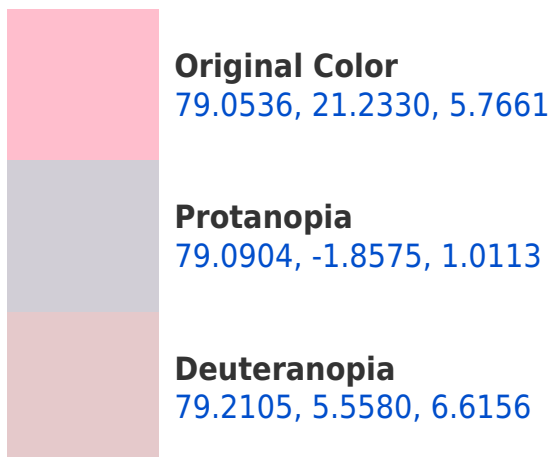


This preview shows how white text looks on a background with the HunterLab color 79.0536, 21.2330,

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





Tritanopia

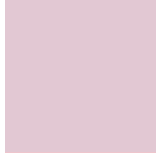
79.0536, 21.2330, 5.7661

Trichromacy



Original Color

79.0536, 21.2330, 5.7661



Protanomaly

78.8546, 6.3721, 2.3639



Deuteranomaly

79.0375, 11.0230, 6.0419



Tritanomaly

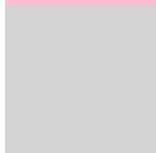
79.0536, 21.2330, 5.7661

Monochromacy



Original Color

79.0536, 21.2330, 5.7661



Achromatopsia

80.7097, -4.3065, 4.3851



Achromatomaly

79.7786, 4.7990, 4.4133

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0536, 21.2330, 5.7661 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(255, 190, 205)` looks like.

```
.text, #text, p{  
    color:rgb(255, 190, 205)  
}
```

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(255, 190, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 190, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0536, 21.2330, 5.7661 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(255, 190, 205) }
```


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

```
.border{ border-color:rgb(255, 190, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 190, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 190, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 190, 205);  
box-shadow:4px 4px 4px 4px rgb(255, 190,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0536, 21.2330, 5.7661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 190, 205) }
```

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

```
.background{ background-color: rgb(255,  
190, 205) }
```

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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