

Converting Colors

HunterLab(85.2084, 20.1089,
-10.3648)

Have a look what the booklet for
HunterLab(85.2084, 20.1089,
-10.3648) contains.

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Color

**HunterLab(85.3526, 19.9579,
-10.4550)**

Conversions

Conversions Part 1

Format	Color
Hex	FFCFFB
RGB	255, 207, 251
RGB Percent	100%, 81%, 98%
CMY	0.0000, 0.1882, 0.0157
CMYK	0.00, 0.19, 0.02, 0.00
HSL	305°, 100%, 91%
HSV	305°, 19%, 100%
XYZ	80.9654, 72.8507, 101.0610
YIQ	226.3680, 14.4840, 23.8600

Conversions

Conversions Part 2

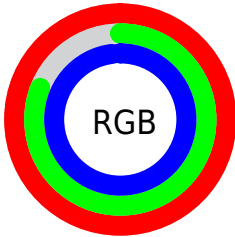
Format	Color
R _Y B	255, 207, 251
Decimal	16764923
CIE Lab	88.38, 24.08, -15.13
CIE LCh	88, 28.435, 327.852
Yxy	72.8535, 0.3177, 0.2858
Android (android.graphics.Color)	4294955003 (0xFFFFCFFB)
YUV	226.3680, 12.1436, 25.1103
Hunter-Lab	85.3526, 19.9579, -10.4550

Details

The HunterLab color $85.3526, 19.9579, -10.4550$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $94.5989, -27.3277, 19.1857$, and the grayscale version is $87.3142, -4.6589, 4.7439$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9333, 19.1644, -10.3622$ is the 20% darker color. If you saturate the color by 10%, you get $78.3235, 33.7379, -18.9138$, and if you desaturate by 10%, it is $92.9291, 6.3847, -1.9824$.

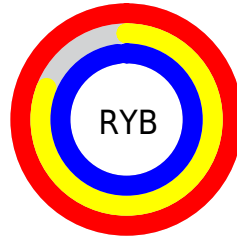
Distribution



Red (100%)

Green (81%)

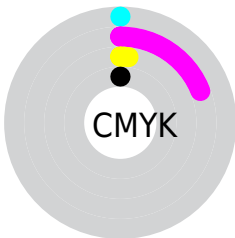
Blue (98%)



Red (100%)

Yellow (81%)

Blue (98%)

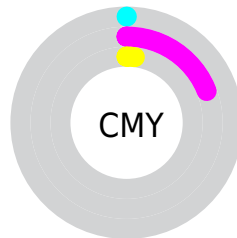


Cyan (0%)

Magenta (19%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3526, 19.9579, -10.4550 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 85.3526, 19.9579, -10.4550 by changing the saturation by 10% instead.

85.3526, 19.9579,
-10.4550

85.3526, 19.9579,
-10.4550

216.9117, 21.0595,
-8.0283

73.3868, 19.5203,
-10.4881

111.0267, 20.6039,
-10.2237

62.0377, 19.0027,
-10.4638

124.6822, 20.8299,
-10.0351

51.3426, 18.3927,
-10.3762

138.8557, 20.9966,
-9.8012

41.3445, 17.6791,
-10.2201

153.5290, 21.1077,
-9.5245

32.0956, 16.8480,
-9.9905

168.6855, 21.1668,
-9.2070

23.6626, 15.8826,
-9.6845

184.3104, 21.1768,

16.1336, 14.7651,

-8.8507

-9.3074

200.3900, 21.1403,
-8.4573

■ 9.6340, 13.4912,
-8.9003

0.0000, INF, -NF

■ 85.3526, 19.9579,
-10.4550

■ 85.3526, 19.9579,
-10.4550

■ 78.3235, 33.7379,
-18.9138

■ 92.9291, 6.3847,
-1.9824

■ 71.9298, 47.5353,
-27.2125

100.0000, -5.3358,
5.4332

■ 66.2797, 60.9889,
-35.1007

■ 61.4861, 73.5375,
-42.2116

■ 57.6533, 84.4300,
-48.0781

■ 54.8515, 92.8516,
-52.2211

■ 53.0833, 98.1912,
-54.3169

■ 52.2169, 100.4786,
-54.4552

■ 52.1406, 100.6582,
-54.4141

Harmonies

Analogous

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



85.3543, 8.6515, -21.8241



85.3526, 19.9579, -10.4550



85.3543, 24.6487, 3.6614

Triad

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



85.3543, 19.9549, -10.4535



85.3543, -3.5274, 26.8428



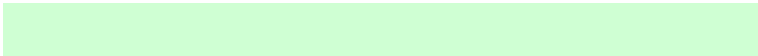
85.3543, -27.5041, -8.4797

Complementary

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



85.3526, 19.9579, -10.4550



94.5989, -27.3277, 19.1857

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.



85.3543, -30.3005, 5.6192



85.3526, 19.9579, -10.4550



85.3543, -17.0117, 24.6637

Square

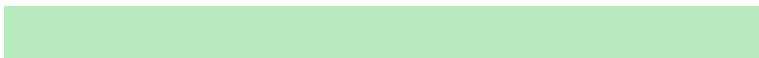
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.3543, 19.9549, -10.4535



85.3543, 10.5482, 23.9342



85.3543, -26.5846, 17.4086



85.3543, -18.6832, -20.5592

Rectangle

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



85.3526, 19.9579, -10.4550



85.3543, 23.1803, 12.2717



85.3543, -26.5846, 17.4086



85.3543, -29.1534, -3.7553

Sweetspot

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



85.3543, 19.9549, -10.4535



95.1535, 2.6089, 0.3970



80.9816, 5.9662, -19.2613



43.7826, 1.6104, -0.0709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.3543, 19.9549, -10.4535



82.3451, 25.6970, -13.9969



84.5452, 15.7357, 0.9990



42.7466, 3.3786, -1.1842



37.7046, 72.8119, -39.5239



11.7966, 22.8296, -12.7457

Inverse Universe

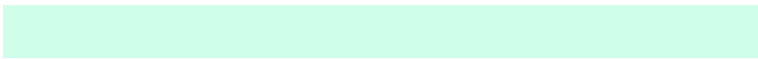
The Inverse Universe completely reimagines the original color for something new.



85.3543, 19.9549, -10.4535



82.3451, 25.6970, -13.9969



95.2567, -23.5830, 9.7383



42.7466, 3.3786, -1.1842



37.7046, 72.8119, -39.5239



11.7966, 22.8296, -12.7457

Previews

White Background



This preview shows how the HunterLab color 85.3526, 19.9579, -10.4550 looks on a white background.

Color Contrast Check

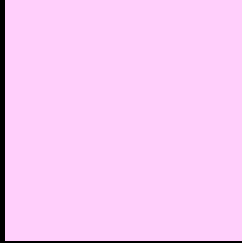
Large Text (above 18pt) WCAG AA × Fail

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 85.3526, 19.9579, -10.4550 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

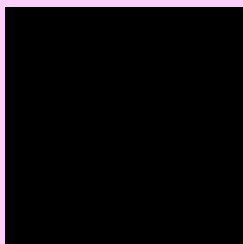
Any Text WCAG AA ✓ Pass

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 85.3526, 19.9579, -10.4550 Background



This preview shows how black text looks on a background with the HunterLab color 85.3526, 19.9579, -10.4550.



This preview shows how white text looks on a background with the HunterLab color 85.3526, 19.9579, -10.4550.

-10.4550.

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

85.3526, 19.9579, -10.4550

Protanopia

85.4432, 0.8111, -12.9855

Deuteranopia

85.4050, 6.4786, -9.4783



Tritanopia

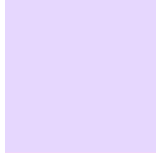
85.3730, 12.5166, 1.8514

Trichromacy



Original Color

85.3526, 19.9579, -10.4550



Protanomaly

85.1937, 7.6821, -12.6254



Deuteranomaly

85.4493, 11.2815, -9.9036



Tritanomaly

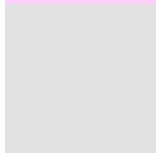
85.4587, 14.8194, -2.1379

Monochromacy



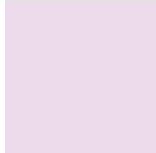
Original Color

85.3526, 19.9579, -10.4550



Achromatopsia

87.2081, -4.6532, 4.7382



Achromatomaly

86.4093, 4.2354, -0.6106

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3526, 19.9579, -10.4550 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, 207, 251)` looks like.

```
.text, #text, p{  
    color:rgb(255, 207, 251)  
}
```

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, 207, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 207, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3526, 19.9579, -10.4550 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, 207, 251) }
```


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

```
.border{ border-color:rgb(255, 207, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 207, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 207, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 207, 251);  
box-shadow:4px 4px 4px 4px rgb(255, 207,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3526, 19.9579, -10.4550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 207, 251) }
```

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

```
.background{ background-color: rgb(255,  
207, 251) }
```

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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