

Converting Colors

HunterLab(88.9224, 13.2664,
-6.0646)

Have a look what the booklet for
HunterLab(88.9224, 13.2664,
-6.0646) contains.

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Color

**HunterLab(88.8190, 13.3502,
-5.9605)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDBFB
RGB	255, 219, 251
RGB Percent	100%, 86%, 98%
CMY	0.0000, 0.1412, 0.0157
CMYK	0.00, 0.14, 0.02, 0.00
HSL	307°, 100%, 93%
HSV	307°, 14%, 100%
XYZ	83.9842, 78.8881, 102.0674
YIQ	233.4120, 11.1840, 17.5840

Conversions

Conversions Part 2

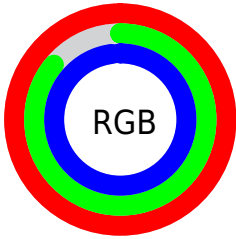
Format	Color
R _Y B	255, 219, 251
Decimal	16767995
CIE _{Lab}	91.19, 17.79, -10.94
CIE _{LCh}	91, 20.886, 328.426
Yxy	78.8913, 0.3170, 0.2978
Android (android.graphics.Color)	4294958075 (0xFFFFDBFB)
YUV	233.4120, 8.6709, 18.9327
Hunter-Lab	88.8190, 13.3502, -5.9605

Details

The HunterLab color **88.8190, 13.3502, -5.9605** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **95.8691, -21.9924, 15.5121**, and the grayscale version is **90.4108, -4.8241, 4.9122**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1550, 12.8281, -6.0718** is the 20% darker color. If you saturate the color by 10%, you get **81.4934, 26.9018, -14.0240**, and if you desaturate by 10%, it is **96.6496, 0.0483, 2.1202**.

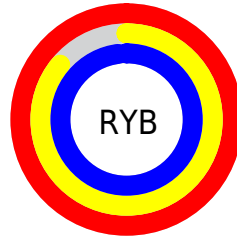
Distribution



Red (100%)

Green (86%)

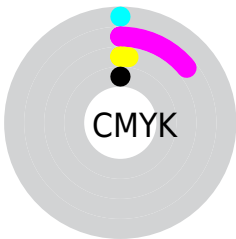
Blue (98%)



Red (100%)

Yellow (86%)

Blue (98%)

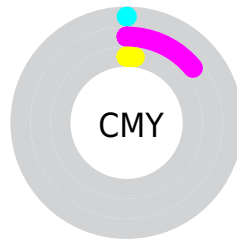


Cyan (0%)

Magenta (14%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (14%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.8190, 13.3502, -5.9605 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 88.8190, 13.3502, -5.9605 by changing the saturation by 10% instead.


 88.8190, 13.3502,
-5.9605

 88.8190, 13.3502,
-5.9605


221.6277, 12.2772,
-2.1920

 76.6853, 13.1983,
-6.1652


114.8067, 13.4574,
-5.4016

 65.1593, 12.9788,
-6.3181


128.6096, 13.4281,
-5.0564

 54.2766, 12.6811,
-6.4132


142.9251, 13.3478,
-4.6703

 44.0780, 12.2955,
-6.4448

157.7357, 13.2195,
-4.2454

 34.6128, 11.8096,
-6.4065

173.0252, 13.0460,
-3.7835

 25.9430, 11.2073,
-6.2905

188.7790, 12.8297,

 18.1496, 10.4671,

-3.2864

-6.0887

204.9839, 12.5728,
-2.7554

■ 11.3451, 9.5620,
-5.7982

■ 3.6221, 21.2138,
-12.3181

■ 88.8190, 13.3502,
-5.9605

■ 88.8190, 13.3502,
-5.9605

■ 81.4934, 26.9018,
-14.0240

■ 96.6496, 0.0483,
2.1202

■ 74.7533, 40.5736,
-21.9572

100.0000, -5.3358,
5.4332

■ 68.7008, 54.0915,
-29.5598

■ 63.4474, 66.9998,
-36.5280

■ 59.1049, 78.6359,
-42.4504

■ 55.7655, 88.1926,
-46.8595

■ 53.4707, 94.9191,
-49.3607

■ 52.1749, 98.4391,
-49.8164

■ 51.7571, 99.3160,
-49.3480

Harmonies

Analogous

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



88.8208, 5.1956, -14.0184



88.8190, 13.3502, -5.9605



88.8208, 16.6228, 4.2991

Triad

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



88.8208, 13.3472, -5.9590



88.8208, -4.1820, 22.1560



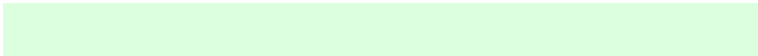
88.8208, -22.0122, -4.9268

Complementary

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



88.8190, 13.3502, -5.9605



95.8691, -21.9924, 15.5121

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.



88.8208, -24.2644, 5.3670



88.8190, 13.3502, -5.9605



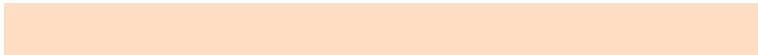
88.8208, -14.2649, 20.2892

Square

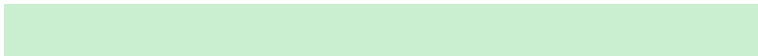
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.8208, 13.3472, -5.9590



88.8208, 6.2122, 19.8546



88.8208, -21.4940, 14.4238



88.8208, -15.1937, -13.3749

Rectangle

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



88.8190, 13.3502, -5.9605



88.8208, 15.4891, 10.7630



88.8208, -21.4940, 14.4238



88.8208, -23.3139, -1.5325

Sweetspot

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



88.8208, 13.3472, -5.9590



96.7425, -0.1033, 2.2131



85.7388, 3.3788, -12.5320



44.4776, 0.4101, 0.7433

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8208, 13.3472, -5.9590



86.6521, 17.2352, -8.2909



88.2227, 10.1822, 2.5285



42.7359, 3.3213, -1.0321



37.4316, 71.8566, -35.9187



11.7206, 22.5641, -11.7453

Inverse Universe

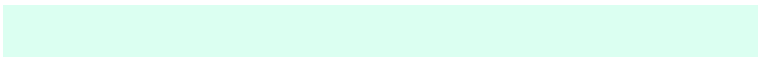
The Inverse Universe completely reimagines the original color for something new.



88.8208, 13.3472, -5.9590



86.6521, 17.2352, -8.2909



96.3889, -19.0620, 8.0629



42.7359, 3.3213, -1.0321



37.4316, 71.8566, -35.9187



11.7206, 22.5641, -11.7453

Previews

White Background



This preview shows how the HunterLab color 88.8190, 13.3502, -5.9605 looks on a white background.

Color Contrast Check

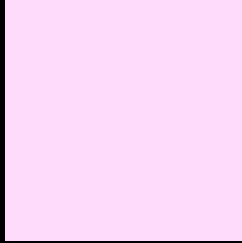
Large Text (above 18pt) WCAG AA × Fail

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 88.8190, 13.3502, -5.9605 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 88.8190, 13.3502, -5.9605 Background



This preview shows how black text looks on a background with the HunterLab color 88.8190, 13.3502, -5.9605.



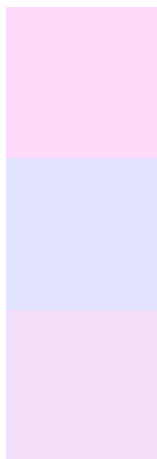
This preview shows how white text looks on a background with the HunterLab color 88.8190, 13.3502, -5.9605.

-5.9605.

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

88.8190, 13.3502, -5.9605

Protanopia

88.8119, -0.3448, -8.4398

Deuteranopia

88.7311, 6.8734, -5.6375



Tritanopia

88.7517, 9.1973, 0.8120

Trichromacy



Original Color

88.8190, 13.3502, -5.9605

Protanomaly

88.8880, 4.5749, -7.6913

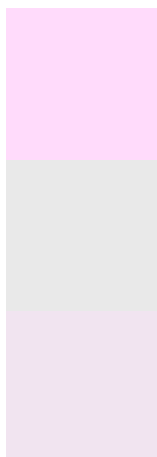
Deuteranomaly

88.8363, 8.7666, -5.4680

Tritanomaly

88.7290, 10.9827, -1.7940

Monochromacy



Original Color

88.8190, 13.3502, -5.9605

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7100, 1.6841, 0.8244

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8190, 13.3502, -5.9605 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, 219, 251)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 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, 219, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8190, 13.3502, -5.9605 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, 219, 251) }
```


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

```
.border{ border-color:rgb(255, 219, 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, 219, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 219, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 219, 251);  
box-shadow:4px 4px 4px 4px rgb(255, 219,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8190, 13.3502, -5.9605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 251) }
```

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

```
.background{ background-color: rgb(255,  
219, 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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