

Converting Colors

HunterLab(88.4827, 43.7760,
-5.2325)

Have a look what the booklet for
HunterLab(88.4827, 43.7760,
-5.2325) contains.

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Color

**HunterLab(82.5195, 25.3132,
-13.6914)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC5FA
RGB	255, 197, 250
RGB Percent	100%, 77%, 98%
CMY	0.0000, 0.2274, 0.0196
CMYK	0.00, 0.23, 0.02, 0.00
HSL	305°, 100%, 89%
HSV	305°, 23%, 100%
XYZ	78.4616, 68.0947, 99.4508
YIQ	220.3840, 17.5550, 28.7790

Conversions

Conversions Part 2

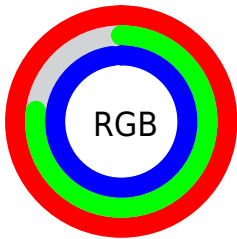
Format	Color
R _Y B	255, 197, 250
Decimal	16762362
CIE Lab	86.06, 29.15, -18.09
CIE LCh	86, 34.309, 328.172
Yxy	68.0974, 0.3189, 0.2768
Android (android.graphics.Color)	4294952442 (0xFFFFC5FA)
YUV	220.3840, 14.6007, 30.3582
Hunter-Lab	82.5195, 25.3132, -13.6914

Details

The HunterLab color $82.5195, 25.3132, -13.6914$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.6246, -31.4355, 21.7534$, and the grayscale version is $84.7000, -4.5194, 4.6019$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $59.5827, 23.7629, -13.0737$ is the 20% darker color. If you saturate the color by 10%, you get $75.7248, 39.1143, -22.0617$, and if you desaturate by 10%, it is $89.8958, 11.6559, -5.2525$.

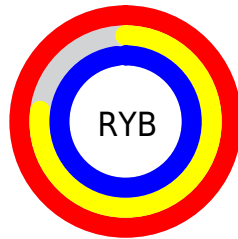
Distribution



Red (100%)

Green (77%)

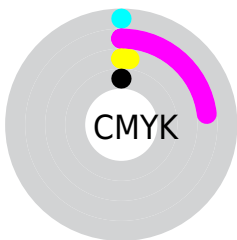
Blue (98%)



Red (100%)

Yellow (77%)

Blue (98%)

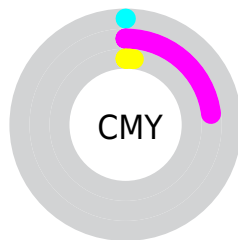


Cyan (0%)

Magenta (23%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (23%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5195, 25.3132, -13.6914 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 82.5195, 25.3132, -13.6914 by changing the saturation by 10% instead.

82.5195, 25.3132,
-13.6914

82.5195, 25.3132,
-13.6914

213.0354, 28.1630,
-12.2025

70.6944, 24.6475,
-13.6069

107.9312, 26.3908,
-13.6868

59.4938, 23.8926,
-13.4625

121.4635, 26.8218,
-13.6073

48.9565, 23.0356,
-13.2528

135.5184, 27.1870,
-13.4798

39.1272, 22.0646,
-12.9743

150.0771, 27.4909,
-13.3069

30.0613, 20.9665,
-12.6258

165.1228, 27.7372,
-13.0907

21.8294, 19.7280,
-12.2127

180.6402, 27.9294,

14.5264, 18.3451,

-12.8334

-11.7639

196.6153, 28.0705,
-12.5368

■ 8.1874, 17.4439,
-11.6887

0.0000, INF, -NF

■ 82.5195, 25.3132,
-13.6914

■ 82.5195, 25.3132,
-13.6914

■ 75.7248, 39.1143,
-22.0617

■ 89.8958, 11.6559,
-5.2525

■ 69.6054, 52.8140,
-30.1822

■ 97.7648, -1.7222,
3.1448

■ 64.2734, 65.9755,
-37.7576

100.0000, -5.3358,
5.4332

■ 59.8405, 77.9574,
-44.3780

■ 56.4016, 87.9606,
-49.5584

■ 54.0049, 95.2120,
-52.8605

■ 52.6167, 99.2708,
-54.0779

■ 52.1003, 100.5173,
-53.8831

Harmonies

Analogous

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



82.5211, 11.6348, -27.9708



82.5195, 25.3132, -13.6914



82.5211, 30.9528, 3.4917

Triad

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



82.5211, 25.3102, -13.6899



82.5211, -3.3600, 29.9625



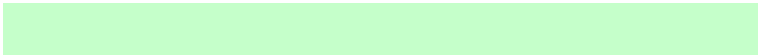
82.5211, -31.3451, -11.6163

Complementary

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



82.5195, 25.3132, -13.6914



93.6246, -31.4355, 21.7534

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.



82.5211, -34.6632, 5.4797



82.5195, 25.3132, -13.6914



82.5211, -19.3109, 27.5110

Square

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



82.5211, 25.3102, -13.6899



82.5211, 13.5885, 26.8243



82.5211, -30.4366, 19.2938



82.5211, -20.9824, -26.6130

Rectangle

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



82.5195, 25.3132, -13.6914



82.5211, 29.0803, 13.6314



82.5211, -30.4366, 19.2938



82.5211, -33.2825, -5.8297

Sweetspot

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



82.5211, 25.3102, -13.6899



94.3592, 3.9350, -0.4209



77.2588, 8.8078, -24.8432



43.4345, 2.1938, -0.4292

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5211, 25.3102, -13.6899



79.5517, 31.1798, -17.2706



81.5013, 20.0599, 0.7215



42.7455, 3.3726, -1.1684



37.6759, 72.7116, -39.1461



11.7886, 22.8018, -12.6410

Inverse Universe

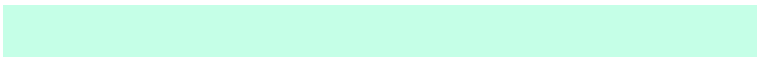
The Inverse Universe completely reimagines the original color for something new.



82.5211, 25.3102, -13.6899



79.5517, 31.1798, -17.2706



94.4200, -26.8737, 10.3140



42.7455, 3.3726, -1.1684



37.6759, 72.7116, -39.1461



11.7886, 22.8018, -12.6410

Previews

White Background



This preview shows how the HunterLab color 82.5195, 25.3132, -13.6914 looks on a white background.

Color Contrast Check

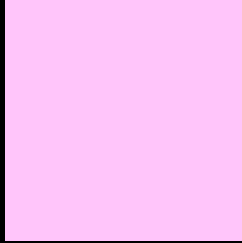
Large Text (above 18pt) WCAG AA × Fail

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 82.5195, 25.3132, -13.6914 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 82.5195, 25.3132, -13.6914 Background



This preview shows how black text looks on a background with the HunterLab color 82.5195, 25.3132, -13.6914.



This preview shows how white text looks on a background with the HunterLab color 82.5195, 25.3132, -13.6914.

-13.6914.

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

82.5195, 25.3132, -13.6914

Protanopia

82.8122, 1.2822, -16.6842

Deuteranopia

82.6091, 6.2751, -12.7251



Tritanopia

82.6336, 14.7976, 3.5856

Trichromacy



Original Color

82.5195, 25.3132, -13.6914



Protanomaly

82.4930, 9.3248, -15.7953



Deuteranomaly

82.3564, 13.0880, -13.5442



Tritanomaly

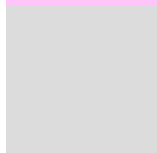
82.5723, 18.3088, -2.5531

Monochromacy



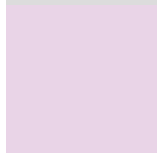
Original Color

82.5195, 25.3132, -13.6914



Achromatopsia

84.5987, -4.5140, 4.5964



Achromatomaly

83.7736, 5.8969, -1.7820

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5195, 25.3132, -13.6914 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, 197, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 197, 250)  
}
```

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, 197, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 197, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5195, 25.3132, -13.6914 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, 197, 250) }
```


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

```
.border{ border-color:rgb(255, 197, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 197, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 197, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 197, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 197,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5195, 25.3132, -13.6914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 197, 250) }
```

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

```
.background{ background-color: rgb(255,  
197, 250) }
```

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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