

Converting Colors

HunterLab(82.9697, 25.6142,
-15.6859)

Have a look what the booklet for
HunterLab(82.9697, 25.6142,
-15.6859) contains.

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Color

**HunterLab(82.9481, 25.5407,
-15.4630)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC6FE
RGB	255, 198, 254
RGB Percent	100%, 78%, 100%
CMY	0.0000, 0.2235, 0.0039
CMYK	0.00, 0.22, 0.00, 0.00
HSL	301°, 100%, 89%
HSV	301°, 22%, 100%
XYZ	79.3234, 68.8039, 102.8655
YIQ	221.4270, 15.9960, 29.5000

Conversions

Conversions Part 2

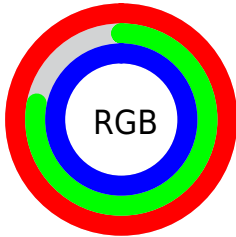
Format	Color
R_{YB}	255, 198, 254
Decimal	16762622
CIE _{Lab}	86.41, 29.34, -19.68
CIE _{LCh}	86, 35.329, 326.146
Yxy	68.8066, 0.3160, 0.2741
Android (android.graphics.Color)	4294952702 (0xFFFFC6FE)
YUV	221.4270, 16.0585, 29.4435
Hunter-Lab	82.9481, 25.5407, -15.4630

Details

The HunterLab color $82.9481, 25.5407, -15.4630$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.6217, -31.5965, 22.9157$, and the grayscale version is $85.1470, -4.5432, 4.6262$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9863, 23.9901, -14.8270$ is the 20% darker color. If you saturate the color by 10%, you get $76.2136, 39.7240, -24.9960$, and if you desaturate by 10%, it is $90.2721, 11.5312, -6.0050$.

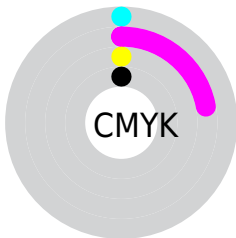
Distribution



- Red (100%)
- Green (78%)
- Blue (100%)



- Red (100%)
- Yellow (78%)
- Blue (100%)



- Cyan (0%)
- Magenta (22%)
- Yellow (0%)
- Black (0%)





- Cyan (0%)
- Magenta (22%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.9481, 25.5407, -15.4630 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 82.9481, 25.5407, -15.4630 by changing the saturation by 10% instead.


 82.9481, 25.5407,
-15.4630

 82.9481, 25.5407,
-15.4630


213.6231, 28.4313,
-14.4014

 71.1015, 24.8705,
-15.3272


108.3998, 26.6276,
-15.5590

 59.8782, 24.1111,
-15.1315

121.9510, 27.0632,
-15.5288

 49.3168, 23.2497,
-14.8709


136.0240, 27.4330,
-15.4496

 39.4617, 22.2747,
-14.5433

150.6002, 27.7414,
-15.3242

 30.3677, 21.1727,
-14.1495

165.6627, 27.9923,
-15.1547

 22.1048, 19.9309,
-13.6998

181.1965, 28.1890,

 14.7671, 18.5450,


-14.9432


-13.2341


197.1875, 28.3344,
-14.6915


 8.4227, 17.4384,
-13.1039


0.0000, INF, -NF


 82.9481, 25.5407,
-15.4630


 82.9481, 25.5407,
-15.4630

 76.2136, 39.7240,
-24.9960


 90.2721, 11.5312,
-6.0050

 70.1626, 53.8296,
-34.4276

 98.0959, -2.1667,
3.2802

 64.9062, 67.4120,
-43.4536

100.0000, -5.3358,
5.4332

 60.5546, 79.8202,
-51.6351

■ 57.1991, 90.2495,
-58.4353

■ 54.8839, 97.9269,
-63.3458

■ 53.5724, 102.4129,
-66.0869

■ 53.0994, 103.9953,
-66.9345

Harmonies

Analogous

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



82.9497, 10.9912, -29.8325



82.9481, 25.5407, -15.4630



82.9497, 32.0475, 2.3257

Triad

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



82.9497, 25.5378, -15.4614



82.9497, -2.1472, 30.6099



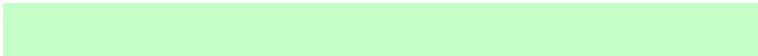
82.9497, -32.6361, -10.9352

Complementary

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



82.9481, 25.5407, -15.4630



93.6217, -31.5965, 22.9157

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.



82.9497, -35.5239, 6.6466



82.9481, 25.5407, -15.4630



82.9497, -18.8017, 28.4975

Square

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



82.9497, 25.5378, -15.4614



82.9497, 15.2451, 27.0195



82.9497, -30.6683, 20.4999



82.9497, -22.4274, -26.8605

Rectangle

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



82.9481, 25.5407, -15.4630



82.9497, 30.5864, 12.9660



82.9497, -30.6683, 20.4999



82.9497, -34.4567, -4.9304

Sweetspot

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



82.9497, 25.5378, -15.4614



94.4008, 4.1590, -1.0121



77.2960, 7.4163, -24.8097



43.4555, 2.3067, -0.7276

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.9497, 25.5378, -15.4614



79.7393, 32.1231, -19.8932



81.9251, 20.2638, -1.0029



42.7721, 3.5151, -1.5463



38.3865, 75.1850, -48.4263



11.9850, 23.4849, -15.2023

Inverse Universe

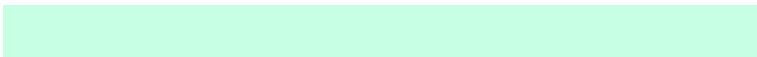
The Inverse Universe completely reimagines the original color for something new.



82.9497, 25.5378, -15.4614



79.7393, 32.1231, -19.8932



94.3915, -27.1796, 11.8337



42.7721, 3.5151, -1.5463



38.3865, 75.1850, -48.4263



11.9850, 23.4849, -15.2023

Previews

White Background



This preview shows how the HunterLab color 82.9481, 25.5407, -15.4630 looks on a white background.

Color Contrast Check

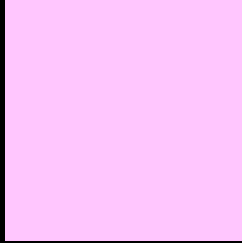
Large Text (above 18pt) WCAG AA × Fail

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 82.9481, 25.5407, -15.4630 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

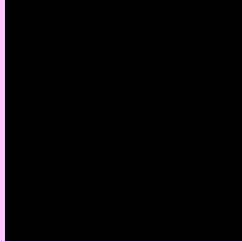
Any Text WCAG AA ✓ Pass

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 82.9481, 25.5407, -15.4630 Background



This preview shows how black text looks on a background with the HunterLab color 82.9481, 25.5407, -15.4630.



This preview shows how white text looks on a background with the HunterLab color 82.9481, 25.5407, -15.4630.

-15.4630.

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

82.9481, 25.5407, -15.4630

Protanopia

83.2050, 1.0502, -16.1264

Deuteranopia

83.0215, 6.3457, -13.9098



Tritanopia

82.8716, 14.2268, 2.8713

Trichromacy



Original Color

82.9481, 25.5407, -15.4630



Protanomaly

82.9629, 9.5161, -16.3241



Deuteranomaly

82.7614, 13.1452, -14.7495



Tritanomaly

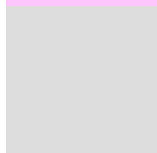
82.9233, 18.1173, -3.1717

Monochromacy



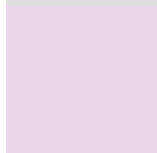
Original Color

82.9481, 25.5407, -15.4630



Achromatopsia

85.0326, -4.5371, 4.6200



Achromatomaly

84.1400, 5.7265, -2.3758

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9481, 25.5407, -15.4630 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, 198, 254)` looks like.

```
.text, #text, p{  
    color:rgb(255, 198, 254)  
}
```

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, 198, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 198, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9481, 25.5407, -15.4630 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, 198, 254) }
```


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

```
.border{ border-color:rgb(255, 198, 254) }
```

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

Here you see how a box with a 4 pixel rgb(255, 198, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 198, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 198, 254);  
box-shadow:4px 4px 4px 4px rgb(255, 198,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9481, 25.5407, -15.4630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 198, 254) }
```

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

```
.background{ background-color: rgb(255,  
198, 254) }
```

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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