

Converting Colors

HunterLab(82.4543, 26.0768,
-16.2478)

Have a look what the booklet for
HunterLab(82.4543, 26.0768,
-16.2478) contains.

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Color

**HunterLab(82.5585, 25.7421,
-16.0159)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC5FE
RGB	254, 197, 254
RGB Percent	100%, 77%, 100%
CMY	0.0039, 0.2274, 0.0039
CMYK	0.00, 0.22, 0.00, 0.00
HSL	300°, 97%, 88%
HSV	300°, 22%, 100%
XYZ	78.7287, 68.1591, 102.7725
YIQ	220.5410, 15.6750, 29.8110

Conversions

Conversions Part 2

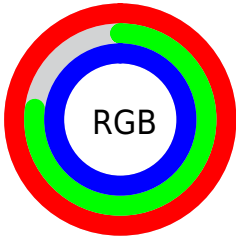
Format	Color
R_{YB}	254, 197, 254
Decimal	16696830
CIE _{Lab}	86.09, 29.54, -20.17
CIE _{LCh}	86, 35.775, 325.672
Yxy	68.1620, 0.3153, 0.2730
Android (android.graphics.Color)	4294886910 (0xFFFE _{C5FE})
YUV	220.5410, 16.4953, 29.3435
Hunter-Lab	82.5585, 25.7421, -16.0159

Details

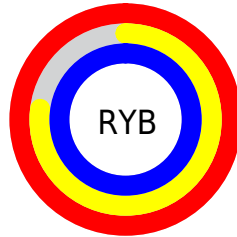
The HunterLab color $82.5585, 25.7421, -16.0159$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.1596, -31.6860, 23.2289$, and the grayscale version is $84.7609, -4.5226, 4.6052$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $59.6208, 24.1819, -15.3688$ is the 20% darker color. If you saturate the color by 10%, you get $75.8828, 39.9604, -25.8052$, and if you desaturate by 10%, it is $89.8250, 11.7029, -6.3374$.

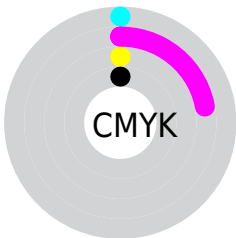
Distribution



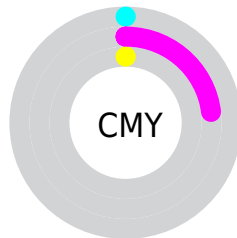
- Red (100%)
- Green (77%)
- Blue (100%)



- Red (100%)
- Yellow (77%)
- Blue (100%)



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



- Cyan (0%)
- Magenta (23%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5585, 25.7421, -16.0159 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 82.5585, 25.7421, -16.0159 by changing the saturation by 10% instead.

82.5585, 25.7421,
-16.0159

82.5585, 25.7421,
-16.0159

213.0892, 28.7159,
-15.1031

70.7316, 25.0614,
-15.8617

107.9740, 26.8504,
-16.1471

59.5289, 24.2904,
-15.6478

121.5081, 27.2957,
-16.1341

48.9894, 23.4167,
-15.3691

135.5646, 27.6749,
-16.0719

39.1578, 22.4288,
-15.0240

150.1250, 27.9924,
-15.9629

30.0893, 21.3134,
-14.6143

165.1722, 28.2520,
-15.8096

21.8545, 20.0579,
-14.1528

180.6911, 28.4572,

14.5484, 18.6593,

-15.6140

-13.6853

196.6676, 28.6109,
-15.3779

8.2092, 17.7308,
-13.6883

0.0000, INF, -NF

82.5585, 25.7421,
-16.0159

82.5585, 25.7421,
-16.0159

75.8828, 39.9604,
-25.8052

89.8250, 11.7029,
-6.3374

69.8914, 54.1017,
-35.5299

97.5923, -2.0193,
3.1344

64.6950, 67.7171,
-44.8826

99.8734, -5.8406,
5.7742

60.4024, 80.1527,
-53.4167

99.8734, -5.8405,
5.7741

■ 57.1033, 90.6049, 99.8734, -5.8405,
-60.5841 5.7740

■ 54.8394, 98.3077, 99.8734, -5.8405,
-65.8631 5.7740

■ 53.5720, 102.8329, 99.8734, -5.8405,
-68.9631 5.7739

■ 53.1290, 104.4533, 99.8734, -5.8404,
-70.0730 5.7738

99.8734, -5.8404,
5.7738

Harmonies

Analogous

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



82.5603, 10.9178, -30.4902



82.5585, 25.7421, -16.0159



82.5603, 32.4926, 2.0034

Triad

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



82.5603, 25.7398, -16.0141



82.5603, -1.8154, 30.7759



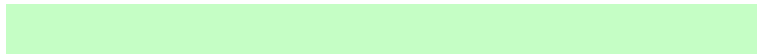
82.5603, -32.9997, -10.8609

Complementary

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



82.5585, 25.7421, -16.0159



93.1596, -31.6860, 23.2289

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.



82.5603, -35.7886, 6.9093



82.5585, 25.7421, -16.0159



82.5603, -18.6945, 28.7467

Square

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



82.5603, 25.7398, -16.0141



82.5603, 15.7531, 27.0794



82.5603, -30.7706, 20.8007



82.5603, -22.8058, -27.1008

Rectangle

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



82.5585, 25.7421, -16.0159



82.5603, 31.1258, 12.7995



82.5603, -30.7706, 20.8007



82.5603, -34.7954, -4.7755

Sweetspot

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



82.5603, 25.7398, -16.0141



94.4115, 4.2164, -1.1635



76.7867, 7.1569, -24.9604



43.4609, 2.3356, -0.8040

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5603, 25.7398, -16.0141



79.7879, 32.3669, -20.5708



81.5291, 20.4358, -1.4700



42.7790, 3.5516, -1.6432



38.5764, 75.8424, -50.8792



12.0372, 23.6656, -15.8762

Inverse Universe

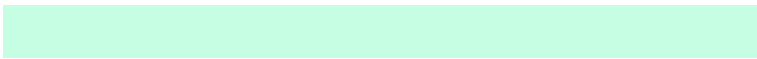
The Inverse Universe completely reimagines the original color for something new.



82.5603, 25.7398, -16.0141



79.7879, 32.3669, -20.5708



93.9252, -27.2914, 12.2044



42.7790, 3.5516, -1.6432



38.5764, 75.8424, -50.8792



12.0372, 23.6656, -15.8762

Previews

White Background



This preview shows how the HunterLab color 82.5585, 25.7421, -16.0159 looks on a white background.

Color Contrast Check

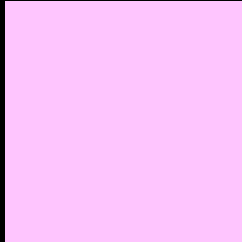
Large Text (above 18pt) WCAG AA × Fail

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 82.5585, 25.7421, -16.0159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

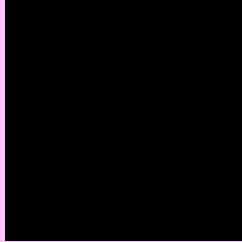
Any Text WCAG AA ✓ Pass

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 82.5585, 25.7421, -16.0159 Background



This preview shows how black text looks on a background with the HunterLab color 82.5585, 25.7421, -16.0159.



This preview shows how white text looks on a background with the HunterLab color 82.5585, 25.7421, -16.0159.

-16.0159.

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

82.5585, 25.7421, -16.0159

Protanopia

82.7254, 0.9863, -16.8139

Deuteranopia

82.5338, 6.2503, -14.5972



Tritanopia

82.4415, 14.2374, 2.8517

Trichromacy



Original Color

82.5585, 25.7421, -16.0159



Protanomaly

82.4741, 9.4176, -17.0278



Deuteranomaly

82.3691, 13.3585, -15.3018



Tritanomaly

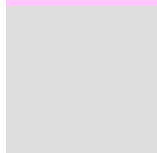
82.5280, 18.3037, -3.6734

Monochromacy



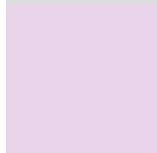
Original Color

82.5585, 25.7421, -16.0159



Achromatopsia

85.0326, -4.5371, 4.6200



Achromatomaly

83.8414, 6.2598, -2.7439

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5585, 25.7421, -16.0159 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(254, 197, 254)` looks like.

```
.text, #text, p{  
    color:rgb(254, 197, 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(254, 197, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 197, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5585, 25.7421, -16.0159 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(254, 197, 254) }
```


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

```
.border{ border-color:rgb(254, 197, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 197, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 197, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 197, 254);  
box-shadow:4px 4px 4px 4px rgb(254, 197,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5585, 25.7421, -16.0159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 197, 254) }
```

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

```
.background{ background-color: rgb(254,  
197, 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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