

Converting Colors

HunterLab(81.5609, 26.0953,
-15.4875)

Have a look what the booklet for
HunterLab(81.5609, 26.0953,
-15.4875) contains.

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Color

**HunterLab(81.5054, 26.4638,
-15.7043)**

Conversions

Conversions Part 1

Format	Color
Hex	FDC2FB
RGB	253, 194, 251
RGB Percent	99%, 76%, 98%
CMY	0.0078, 0.2392, 0.0157
CMYK	0.00, 0.23, 0.01, 0.01
HSL	302°, 94%, 88%
HSV	302°, 23%, 99%
XYZ	77.2124, 66.4313, 100.0198
YIQ	218.1390, 16.8670, 30.2350

Conversions

Conversions Part 2

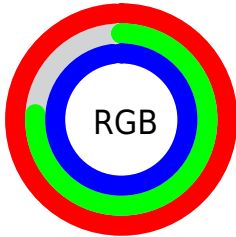
Format	Color
R _Y B	253, 194, 251
Decimal	16630523
CIE _{Lab}	85.22, 30.26, -19.91
CIE _{LCh}	85, 36.220, 326.660
Yxy	66.4342, 0.3169, 0.2726
Android (android.graphics.Color)	4294820603 (0xFFFD C2FB)
YUV	218.1390, 16.2005, 30.5731
Hunter-Lab	81.5054, 26.4638, -15.7043

Details

The HunterLab color $81.5054, 26.4638, -15.7043$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $92.5784, -32.1742, 23.0345$, and the grayscale version is $83.7206, -4.4671, 4.5487$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $58.6404, 24.8630, -15.0351$ is the 20% darker color. If you saturate the color by 10%, you get $74.8736, 40.4289, -24.8673$, and if you desaturate by 10%, it is $88.7272, 12.6479, -6.5679$.

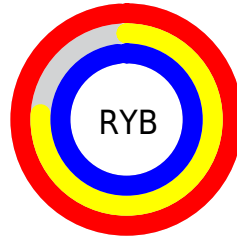
Distribution



Red (99%)

Green (76%)

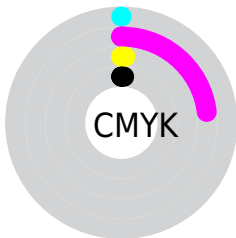
Blue (98%)



Red (99%)

Yellow (76%)

Blue (98%)

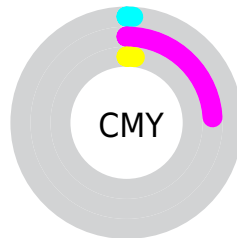


Cyan (0%)

Magenta (23%)

Yellow (1%)

Black (1%)



Cyan (1%)

Magenta (24%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.5054, 26.4638, -15.7043 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 81.5054, 26.4638, -15.7043 by changing the saturation by 10% instead.

81.5054, 26.4638,
-15.7043

81.5054, 26.4638,
-15.7043

211.6431, 29.7134,
-14.7543

69.7316, 25.7464,
-15.5537

106.8220, 27.6410,
-15.8278

58.5850, 24.9370,
-15.3429

120.3096, 28.1189,
-15.8108

48.1052, 24.0232,
-15.0671

134.3215, 28.5295,
-15.7444

38.3377, 22.9932,
-14.7244

148.8387, 28.8773,
-15.6313

29.3386, 21.8342,
-14.3168

163.8442, 29.1663,
-15.4737

21.1804, 20.5347,
-13.8574

179.3226, 29.4000,

13.9607, 19.0964,

-15.2738

-13.3950

195.2598, 29.5815,
-15.0334

7.6000, 18.9012,
-13.8193

0.0000, INF, -NF

81.5054, 26.4638,
-15.7043

81.5054, 26.4638,
-15.7043

74.8736, 40.4289,
-24.8673

88.7272, 12.6479,
-6.5679

68.9255, 54.2808,
-33.8729

96.4487, -0.8753,
2.4351

63.7719, 67.5634,
-42.4106

99.7655, -6.2441,
5.8531

59.5215, 79.6183,
-50.0425

99.7930, -6.0930,
5.4601

■ 56.2629, 89.6434, 99.8113, -5.9927,
-56.2462 5.1994

■ 54.0355, 96.8890,
-60.5458

■ 52.7951, 100.9623,
-62.7104

■ 52.3835, 102.2260,
-63.1856

Harmonies

Analogous

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



81.5072, 11.6830, -30.6102



81.5054, 26.4638, -15.7043



81.5072, 32.9579, 2.5045

Triad

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



81.5072, 26.4614, -15.7025



81.5072, -2.3369, 30.8352



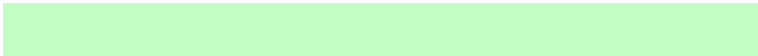
81.5072, -32.9060, -11.6754

Complementary

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



81.5054, 26.4638, -15.7043



92.5784, -32.1742, 23.0345

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.



81.5072, -35.9653, 6.3226



81.5054, 26.4638, -15.7043



81.5072, -19.2384, 28.6214

Square

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



81.5072, 26.4614, -15.7025



81.5072, 15.4528, 27.3360



81.5072, -31.1770, 20.4676



81.5072, -22.4321, -27.9546

Rectangle

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



81.5054, 26.4638, -15.7043



81.5072, 31.3362, 13.2816



81.5072, -31.1770, 20.4676



81.5072, -34.7943, -5.5261

Sweetspot

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



81.5072, 26.4614, -15.7025



94.3909, 4.1055, -0.8708



75.7695, 8.2366, -25.8851



43.4505, 2.2797, -0.6562

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.5072, 26.4614, -15.7025



79.0190, 33.3068, -20.1888



80.4476, 21.0241, -0.7532



42.7658, 3.4810, -1.4559



38.2121, 74.5799, -46.1635



11.9370, 23.3183, -14.5795

Inverse Universe

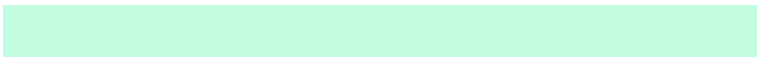
The Inverse Universe completely reimagines the original color for something new.



81.5072, 26.4614, -15.7025



79.0190, 33.3068, -20.1888



93.3722, -27.6124, 11.6056



42.7658, 3.4810, -1.4559



38.2121, 74.5799, -46.1635



11.9370, 23.3183, -14.5795

Previews

White Background



This preview shows how the HunterLab color 81.5054, 26.4638, -15.7043 looks on a white background.

Color Contrast Check

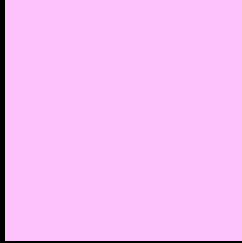
Large Text (above 18pt) WCAG AA × Fail

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 81.5054, 26.4638, -15.7043 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

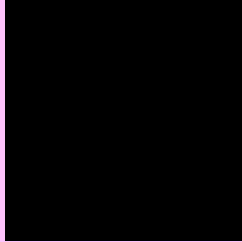
Any Text WCAG AA ✓ Pass

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 81.5054, 26.4638, -15.7043 Background



This preview shows how black text looks on a background with the HunterLab color 81.5054, 26.4638, -15.7043.



This preview shows how white text looks on a background with the HunterLab color 81.5054, 26.4638, -15.7043.

-15.7043.

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

81.5054, 26.4638, -15.7043

Protanopia

81.5506, 1.6894, -18.5023

Deuteranopia

81.6338, 6.0795, -14.0910



Tritanopia

81.3774, 14.9945, 3.0741

Trichromacy



Original Color

81.5054, 26.4638, -15.7043



Protanomaly

81.3576, 10.1952, -18.0220



Deuteranomaly

81.4705, 13.1787, -14.7902



Tritanomaly

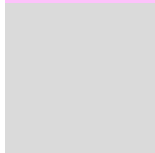
81.4674, 19.0476, -3.4159

Monochromacy



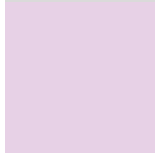
Original Color

81.5054, 26.4638, -15.7043



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.6456, 6.6407, -2.6646

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.5054, 26.4638, -15.7043 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(253, 194, 251)` looks like.

```
.text, #text, p{  
    color:rgb(253, 194, 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(253, 194, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 194, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 81.5054, 26.4638, -15.7043 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(253, 194, 251) }
```


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

```
.border{ border-color:rgb(253, 194, 251) }
```

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

Here you see how a box with a 4 pixel rgb(253, 194, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 194, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 194, 251);  
box-shadow:4px 4px 4px 4px rgb(253, 194,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.5054, 26.4638, -15.7043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 194, 251) }
```

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

```
.background{ background-color: rgb(253,  
194, 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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