

Converting Colors

HunterLab(81.4257, 25.9749,
-11.8170)

Have a look what the booklet for
HunterLab(81.4257, 25.9749,
-11.8170) contains.

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Color

**HunterLab(81.4710, 25.8253,
-11.6319)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2F4
RGB	255, 194, 244
RGB Percent	100%, 76%, 96%
CMY	0.0000, 0.2392, 0.0431
CMYK	0.00, 0.24, 0.04, 0.00
HSL	311°, 100%, 88%
HSV	311°, 24%, 100%
XYZ	76.8610, 66.3752, 94.3486
YIQ	217.9390, 20.3060, 28.4820

Conversions

Conversions Part 2

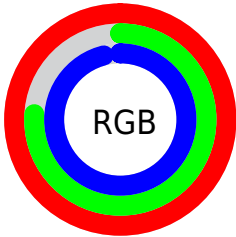
Format	Color
RYB	255, 194, 244
Decimal	16761588
CIELab	85.19, 29.67, -16.21
CIElCh	85, 33.812, 331.352
Yxy	66.3779, 0.3235, 0.2794
Android (android.graphics.Color)	4294951668 (0xFFFFC2F4)
YUV	217.9390, 12.8481, 32.5025
Hunter-Lab	81.4710, 25.8253, -11.6319

Details

The HunterLab color $81.4710, 25.8253, -11.6319$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.4870, -31.7999, 20.4174$, and the grayscale version is $83.6468, -4.4632, 4.5447$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $58.6454, 24.4273, -11.5353$ is the 20% darker color. If you saturate the color by 10%, you get $74.6379, 39.1254, -18.4408$, and if you desaturate by 10%, it is $88.8830, 12.6264, -4.5747$.

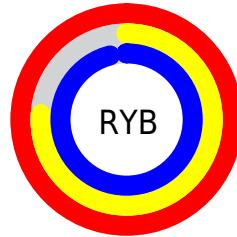
Distribution



Red (100%)

Green (76%)

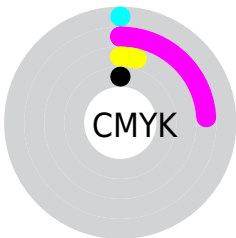
Blue (96%)



Red (100%)

Yellow (76%)

Blue (96%)

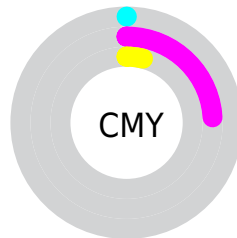


Cyan (0%)

Magenta (24%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (24%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.4710, 25.8253, -11.6319 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 81.4710, 25.8253, -11.6319 by changing the saturation by 10% instead.

81.4710, 25.8253,
-11.6319

81.4710, 25.8253,
-11.6319

211.5956, 28.8893,
-9.6417

69.6988, 25.1307,
-11.6079

106.7841, 26.9569,
-11.5087

58.5541, 24.3455,
-11.5244

120.2702, 27.4132,
-11.3715

48.0762, 23.4565,
-11.3756

134.2806, 27.8028,
-11.1873

38.3108, 22.4520,
-11.1567

148.7964, 28.1302,
-10.9587

29.3140, 21.3187,
-10.8643

163.8005, 28.3993,
-10.6879

21.1583, 20.0444,
-10.4995

179.2776, 28.6135,

13.9415, 18.6289,

-10.3769

-10.0807

195.2136, 28.7760,
-10.0277

■ 7.5791, 18.4644,
-10.3159

0.0000, INF, -NF

■ 81.4710, 25.8253,
-11.6319

■ 81.4710, 25.8253,
-11.6319

■ 74.6379, 39.1254,
-18.4408

■ 88.8830, 12.6264,
-4.5747

■ 68.4789, 52.2800,
-24.8109

■ 96.7847, -0.3334,
2.6035

■ 63.1075, 64.8511,
-30.4552

100.0000, -5.3358,
5.4332

■ 58.6385, 76.1955,
-34.9992

■ 55.1695, 85.5149,
-38.0306

■ 52.7498, 92.0461,
-39.2186

■ 51.3421, 95.3821,
-38.4802

■ 50.8569, 96.1472,
-37.3158

Harmonies

Analogous

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



81.4726, 13.0577, -26.2406



81.4710, 25.8253, -11.6319



81.4726, 30.3408, 5.1531

Triad

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



81.4726, 25.8223, -11.6304



81.4726, -5.1087, 29.4655



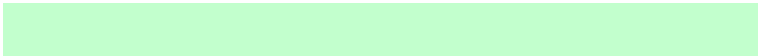
81.4726, -30.0267, -13.1341

Complementary

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



81.4710, 25.8253, -11.6319



93.4870, -31.7999, 20.4174

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.



81.4726, -34.0626, 3.7099



81.4710, 25.8253, -11.6319



81.4726, -20.4116, 26.4659

Square

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



81.4726, 25.8223, -11.6304



81.4726, 11.6401, 26.9656



81.4726, -30.6869, 17.7756



81.4726, -19.1976, -27.2247

Rectangle

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



81.4710, 25.8253, -11.6319



81.4726, 27.8020, 14.8017



81.4726, -30.6869, 17.7756



81.4726, -32.1817, -7.5035

Sweetspot

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



81.4726, 25.8223, -11.6304



94.3025, 3.6299, 0.3842



76.5949, 11.1268, -25.8410



43.4059, 2.0401, -0.0231

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.4726, 25.8223, -11.6304



77.9222, 32.5802, -15.1315



80.4478, 20.5560, 2.8781



42.7093, 3.1791, -0.6549



36.7900, 69.5986, -27.3473



11.5406, 21.9318, -9.3502

Inverse Universe

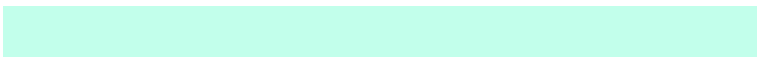
The Inverse Universe completely reimagines the original color for something new.



81.4726, 25.8223, -11.6304



77.9222, 32.5802, -15.1315



94.3234, -27.0001, 8.4018



42.7093, 3.1791, -0.6549



36.7900, 69.5986, -27.3473



11.5406, 21.9318, -9.3502

Previews

White Background



This preview shows how the HunterLab color 81.4710, 25.8253, -11.6319 looks on a white background.

Color Contrast Check

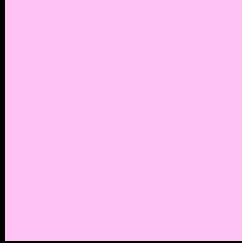
Large Text (above 18pt) WCAG AA × Fail

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 81.4710, 25.8253, -11.6319 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

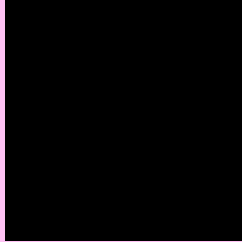
Any Text WCAG AA ✓ Pass

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 81.4710, 25.8253, -11.6319 Background



This preview shows how black text looks on a background with the HunterLab color 81.4710, 25.8253, -11.6319.



This preview shows how white text looks on a background with the HunterLab color 81.4710, 25.8253, -11.6319.

-11.6319.

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

81.4710, 25.8253, -11.6319

Protanopia

81.6369, 1.9831, -18.3712

Deuteranopia

81.7525, 5.9554, -9.8738



Tritanopia

81.4017, 16.4675, 3.6212

Trichromacy



Original Color

81.4710, 25.8253, -11.6319



Protanomaly

81.4344, 10.2144, -16.0903



Deuteranomaly

81.5146, 12.7966, -10.6480



Tritanomaly

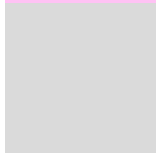
81.3136, 19.7922, -2.0121

Monochromacy



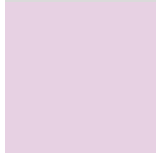
Original Color

81.4710, 25.8253, -11.6319



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.5445, 6.0996, -1.2293

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.4710, 25.8253, -11.6319 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, 194, 244)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 244)  
}
```

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, 194, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 81.4710, 25.8253, -11.6319 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, 194, 244) }
```


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

```
.border{ border-color:rgb(255, 194, 244) }
```

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

Here you see how a box with a 4 pixel rgb(255, 194, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 244);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.4710, 25.8253, -11.6319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 194, 244) }
```

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

```
.background{ background-color: rgb(255,  
194, 244) }
```

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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