

Converting Colors

HunterLab(81.2952, 25.3171,
-9.9997)

Have a look what the booklet for
HunterLab(81.2952, 25.3171,
-9.9997) contains.

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Color

**HunterLab(81.3600, 25.2578,
-10.0690)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2F1
RGB	255, 194, 241
RGB Percent	100%, 76%, 95%
CMY	0.0000, 0.2392, 0.0549
CMYK	0.00, 0.24, 0.05, 0.00
HSL	314°, 100%, 88%
HSV	314°, 24%, 100%
XYZ	76.4090, 66.1945, 91.9688
YIQ	217.5970, 21.2690, 27.5490

Conversions

Conversions Part 2

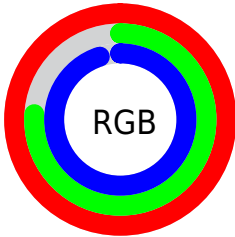
Format	Color
R _Y B	255, 194, 241
Decimal	16761585
CIE Lab	85.10, 29.15, -14.75
CIE LCh	85, 32.674, 333.161
Yxy	66.1972, 0.3257, 0.2822
Android (android.graphics.Color)	4294951665 (0xFFFFC2F1)
YUV	217.5970, 11.5377, 32.8024
Hunter-Lab	81.3600, 25.2578, -10.0690

Details

The HunterLab color **81.3600, 25.2578, -10.0690** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.5652, -31.3492, 19.2894**, and the grayscale version is **83.5039, -4.4556, 4.5369**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **58.5361, 23.8795, -10.0024** is the 20% darker color. If you saturate the color by 10%, you get **74.4709, 38.3059, -16.1057**, and if you desaturate by 10%, it is **88.8222, 12.3046, -3.7121**.

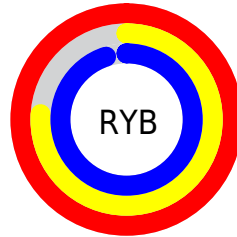
Distribution



Red (100%)

Green (76%)

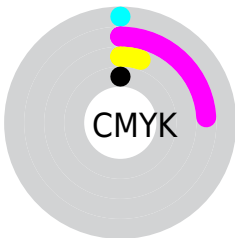
Blue (95%)



Red (100%)

Yellow (76%)

Blue (95%)

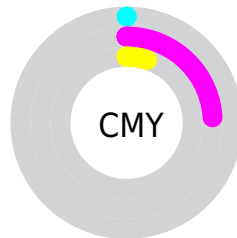


Cyan (0%)

Magenta (24%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (24%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3600, 25.2578, -10.0690 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 81.3600, 25.2578, -10.0690 by changing the saturation by 10% instead.

81.3600, 25.2578,
-10.0690

81.3600, 25.2578,
-10.0690

211.4431, 28.1618,
-7.6585

69.5934, 24.5835,
-10.0971

106.6627, 26.3505,
-9.8450

58.4547, 23.8191,
-10.0667

120.1439, 26.7882,
-9.6590

47.9832, 22.9515,
-9.9714

134.1495, 27.1597,
-9.4272

38.2245, 21.9688,
-9.8061

148.6607, 27.4694,
-9.1520

29.2351, 20.8575,
-9.5656

163.6604, 27.7212,
-8.8356

21.0876, 19.6049,
-9.2478


179.1332, 27.9186,

13.8800, 18.2089,


-8.4802


-8.8623


195.0651, 28.0646,
-8.0873


 7.5117, 18.1467,
-9.0978


0.0000, INF, -NF


 81.3600, 25.2578,
-10.0690


 81.3600, 25.2578,
-10.0690

 74.4709, 38.3059,
-16.1057


 88.8222, 12.3046,
-3.7121

 68.2498, 51.2108,
-21.6339

 96.7686, -0.4213,
2.8340

 62.8112, 63.5458,
-26.3784

100.0000, -5.3358,
5.4332

 58.2717, 74.6787,
-29.9897

■ 54.7322, 83.8160,
-32.0943

■ 52.2465, 90.1892,
-32.4094

■ 50.7817, 93.3777,
-30.8969

■ 50.2665, 94.0545,
-29.3140

Harmonies

Analogous

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



81.3616, 13.3447, -24.3813



81.3600, 25.2578, -10.0690



81.3616, 29.0365, 6.0406

Triad

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



81.3616, 25.2548, -10.0675



81.3616, -6.0506, 28.7455



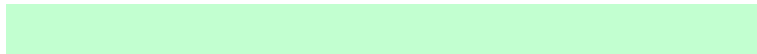
81.3616, -28.7416, -13.4411

Complementary

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



81.3600, 25.2578, -10.0690



93.5652, -31.3492, 19.2894

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.



81.3616, -33.0855, 2.7832



81.3600, 25.2578, -10.0690



81.3616, -20.6427, 25.4783

Square

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



81.3616, 25.2548, -10.0675



81.3616, 10.1532, 26.6218



81.3616, -30.2388, 16.6677



81.3616, -17.8953, -26.5806

Rectangle

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



81.3600, 25.2578, -10.0690



81.3616, 26.2154, 15.2106



81.3616, -30.2388, 16.6677



81.3616, -30.9706, -8.0662

Sweetspot

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



81.3616, 25.2548, -10.0675



94.2731, 3.4714, 0.8024



76.8788, 12.0561, -25.3794



43.3911, 1.9603, 0.1877

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3616, 25.2548, -10.0675



77.7835, 31.8851, -13.1853



80.3516, 20.0583, 4.2496



42.6906, 3.0788, -0.3887



36.3684, 68.1050, -21.6384



11.4209, 21.5091, -7.7388

Inverse Universe

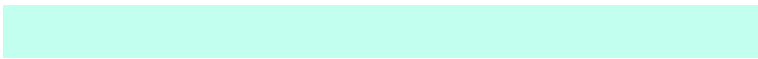
The Inverse Universe completely reimagines the original color for something new.



81.3616, 25.2548, -10.0675



77.7835, 31.8851, -13.1853



94.4175, -26.4633, 7.0578



42.6906, 3.0788, -0.3887



36.3684, 68.1050, -21.6384



11.4209, 21.5091, -7.7388

Previews

White Background



This preview shows how the HunterLab color 81.3600, 25.2578, -10.0690 looks on a white background.

Color Contrast Check

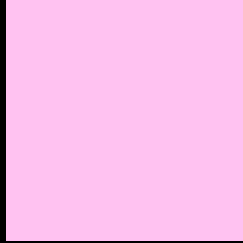
Large Text (above 18pt) WCAG AA × Fail

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 81.3600, 25.2578, -10.0690 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

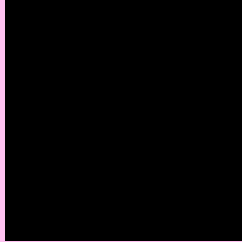
Any Text WCAG AA ✓ Pass

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 81.3600, 25.2578, -10.0690 Background



This preview shows how black text looks on a background with the HunterLab color 81.3600, 25.2578, -10.0690.



This preview shows how white text looks on a background with the HunterLab color 81.3600, 25.2578, -10.0690.

-10.0690.

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

81.3600, 25.2578, -10.0690

Protanopia

81.6063, 1.6441, -16.5965

Deuteranopia

81.4784, 6.4222, -9.1041



Tritanopia

81.3702, 16.3030, 4.0702

Trichromacy



Original Color

81.3600, 25.2578, -10.0690



Protanomaly

81.3191, 9.6028, -14.4729



Deuteranomaly

81.2556, 13.2910, -9.8508



Tritanomaly

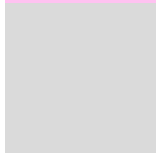
81.2464, 19.4441, -1.0590

Monochromacy



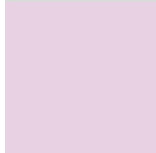
Original Color

81.3600, 25.2578, -10.0690



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.5111, 5.9211, -0.7556

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3600, 25.2578, -10.0690 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, 241)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 241)  
}
```

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, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3600, 25.2578, -10.0690 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, 241) }
```


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

```
.border{ border-color:rgb(255, 194, 241) }
```

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, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 241);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3600, 25.2578, -10.0690 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, 241) }
```

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

```
.background{ background-color: rgb(255,  
194, 241) }
```

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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