

Converting Colors

HunterLab(81.2664, 25.1697,
-9.5937)

Have a look what the booklet for
HunterLab(81.2664, 25.1697,
-9.5937) contains.

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Color

**HunterLab(81.3233, 25.0704,
-9.5528)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2F0
RGB	255, 194, 240
RGB Percent	100%, 76%, 94%
CMY	0.0000, 0.2392, 0.0588
CMYK	0.00, 0.24, 0.06, 0.00
HSL	315°, 100%, 88%
HSV	315°, 24%, 100%
XYZ	76.2599, 66.1348, 91.1840
YIQ	217.4830, 21.5900, 27.2380

Conversions

Conversions Part 2

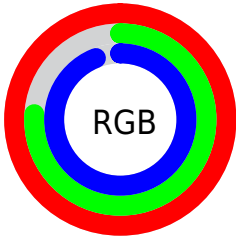
Format	Color
RYB	255, 194, 240
Decimal	16761584
CIELab	85.07, 28.98, -14.26
CIELCh	85, 32.303, 333.794
Yxy	66.1375, 0.3265, 0.2831
Android (android.graphics.Color)	4294951664 (0xFFFFC2F0)
YUV	217.4830, 11.1009, 32.9024
Hunter-Lab	81.3233, 25.0704, -9.5528

Details

The HunterLab color **81.3233, 25.0704, -9.5528** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.5915, -31.1973, 18.9091**, and the grayscale version is **83.4563, -4.4530, 4.5343**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **58.5001, 23.6990, -9.4973** is the 20% darker color. If you saturate the color by 10%, you get **74.4160, 38.0363, -15.3373**, and if you desaturate by 10%, it is **88.8020, 12.1979, -3.4262**.

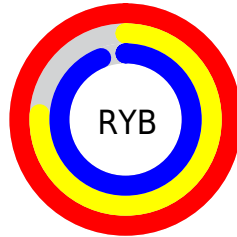
Distribution



Red (100%)

Green (76%)

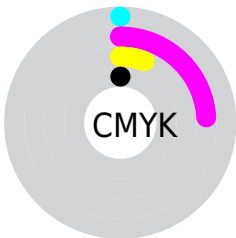
Blue (94%)



Red (100%)

Yellow (76%)

Blue (94%)

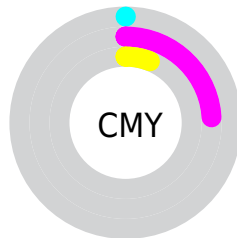


Cyan (0%)

Magenta (24%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (24%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3233, 25.0704, -9.5528 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 81.3233, 25.0704, -9.5528 by changing the saturation by 10% instead.

81.3233, 25.0704,
-9.5528

81.3233, 25.0704,
-9.5528

211.3926, 27.9214,
-7.0004

69.5586, 24.4028,
-9.5986

106.6225, 26.1503,
-9.2945

58.4218, 23.6453,
-9.5863

120.1021, 26.5818,
-9.0921

47.9524, 22.7848,
-9.5094

134.1062, 26.9472,
-8.8442

38.1960, 21.8094,
-9.3626

148.6159, 27.2511,
-8.5532

29.2090, 20.7055,
-9.1404

163.6141, 27.4972,
-8.2216

21.0642, 19.4600,
-8.8395

179.0855, 27.6890,

13.8596, 18.0706,

-7.8511

-8.4670

195.0160, 27.8295,
-7.4435

7.4893, 18.0431,
-8.7056

0.0000, INF, -NF

81.3233, 25.0704,
-9.5528

81.3233, 25.0704,
-9.5528

74.4160, 38.0363,
-15.3373

88.8020, 12.1979,
-3.4262

68.1749, 50.8605,
-20.5924

96.7631, -0.4504,
2.9106

62.7147, 63.1197,
-25.0468

100.0000, -5.3358,
5.4332

58.1527, 74.1857,
-28.3593

■ 54.5911, 83.2663,
-30.1696

■ 52.0850, 89.5912,
-30.2109

■ 50.6029, 92.7358,
-28.4602

■ 50.0788, 93.3868,
-26.7512

Harmonies

Analogous

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



81.3250, 13.4419, -23.7679



81.3233, 25.0704, -9.5528



81.3250, 28.6042, 6.3351

Triad

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



81.3250, 25.0674, -9.5513



81.3250, -6.3646, 28.5037



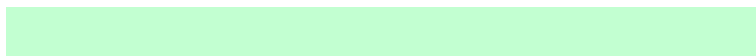
81.3250, -28.3115, -13.5452

Complementary

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



81.3233, 25.0704, -9.5528



93.5915, -31.1973, 18.9091

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.



81.3250, -32.7595, 2.4710



81.3233, 25.0704, -9.5528



81.3250, -20.7210, 25.1450

Square

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



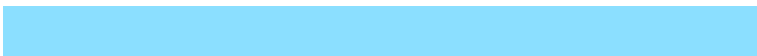
81.3250, 25.0674, -9.5513



81.3250, 9.6592, 26.5076



81.3250, -30.0905, 16.2937



81.3250, -17.4588, -26.3684

Rectangle

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



81.3233, 25.0704, -9.5528



81.3250, 25.6893, 15.3474



81.3250, -30.0905, 16.2937



81.3250, -30.5656, -8.2560

Sweetspot

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



81.3250, 25.0674, -9.5513



94.2633, 3.4187, 0.9415



76.9744, 12.3685, -25.2244



43.3861, 1.9338, 0.2578

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3250, 25.0674, -9.5513



77.7378, 31.6559, -12.5437



80.3199, 19.8943, 4.7018



42.6843, 3.0454, -0.3003



36.2342, 67.6279, -19.8082



11.3826, 21.3731, -7.2189

Inverse Universe

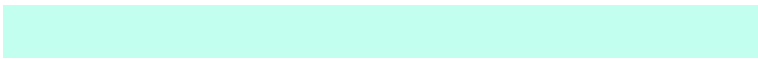
The Inverse Universe completely reimagines the original color for something new.



81.3250, 25.0674, -9.5513



77.7378, 31.6559, -12.5437



94.4492, -26.2826, 6.6053



42.6843, 3.0454, -0.3003



36.2342, 67.6279, -19.8082



11.3826, 21.3731, -7.2189

Previews

White Background



This preview shows how the HunterLab color 81.3233, 25.0704, -9.5528 looks on a white background.

Color Contrast Check

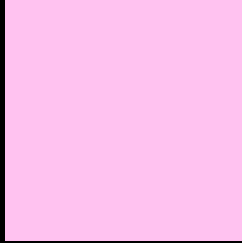
Large Text (above 18pt) WCAG AA × Fail

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 81.3233, 25.0704, -9.5528 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

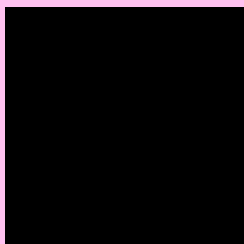
Any Text WCAG AA ✓ Pass

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 81.3233, 25.0704, -9.5528 Background



This preview shows how black text looks on a background with the HunterLab color 81.3233, 25.0704, -9.5528.



This preview shows how white text looks on a background with the HunterLab color 81.3233, 25.0704,

-9.5528.

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

81.3233, 25.0704, -9.5528

Protanopia

81.5676, 1.4346, -16.0535

Deuteranopia

81.4422, 6.2287, -8.5939



Tritanopia

81.4846, 16.6715, 4.2121

Trichromacy



Original Color

81.3233, 25.0704, -9.5528



Protanomaly

81.2810, 9.4007, -13.9384



Deuteranomaly

81.2191, 13.0990, -9.3366



Tritanomaly

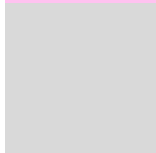
81.3283, 19.6383, -0.4365

Monochromacy



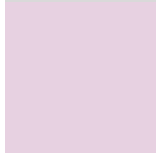
Original Color

81.3233, 25.0704, -9.5528



Achromatopsia

83.2990, -4.4446, 4.5258



Achromatomaly

82.4779, 5.7434, -0.2843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3233, 25.0704, -9.5528 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, 240)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 240)  
}
```

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, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3233, 25.0704, -9.5528 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, 240) }
```


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

```
.border{ border-color:rgb(255, 194, 240) }
```

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, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 240);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3233, 25.0704, -9.5528 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, 240) }
```

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

```
.background{ background-color: rgb(255,  
194, 240) }
```

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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