

Converting Colors

HunterLab(90.8750, 10.0329,
-5.5530)

Have a look what the booklet for
HunterLab(90.8750, 10.0329,
-5.5530) contains.

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Color

**HunterLab(90.9305, 9.9273,
-5.4830)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE2FF
RGB	254, 226, 255
RGB Percent	100%, 89%, 100%
CMY	0.0039, 0.1137, 0.0000
CMYK	0.00, 0.11, 0.00, 0.00
HSL	298°, 100%, 94%
HSV	298°, 11%, 100%
XYZ	86.1194, 82.6836, 106.0284
YIQ	237.6780, 7.3790, 14.9550

Conversions

Conversions Part 2

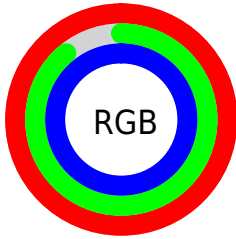
Format	Color
R _Y B	254, 226, 255
Decimal	16704255
CIE Lab	92.88, 14.53, -10.52
CIE LCh	93, 17.940, 324.108
Yxy	82.6870, 0.3134, 0.3009
Android (android.graphics.Color)	4294894335 (0xFFFE2FF)
YUV	237.6780, 8.5397, 14.3144
Hunter-Lab	90.9305, 9.9273, -5.4830

Details

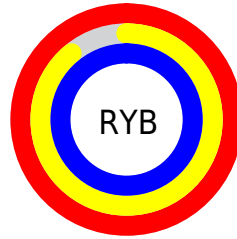
The HunterLab color $90.9305, 9.9273, -5.4830$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.6141, -19.1120, 15.0409$, and the grayscale version is $92.2871, -4.9242, 5.0141$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.1367, 9.5512, -5.6453$ is the 20% darker color. If you saturate the color by 10%, you get $83.4680, 23.6771, -15.3558$, and if you desaturate by 10%, it is $98.8777, -3.5200, 4.1368$.

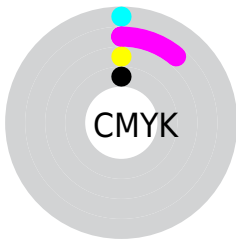
Distribution



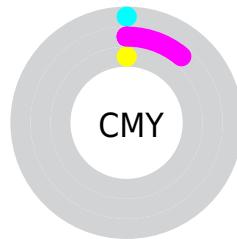
- Red (100%)
- Green (89%)
- Blue (100%)



- Red (100%)
- Yellow (89%)
- Blue (100%)



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.9305, 9.9273, -5.4830 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 90.9305, 9.9273, -5.4830 by changing the saturation by 10% instead.

90.9305, 9.9273,
-5.4830

90.9305, 9.9273,
-5.4830

224.4867, 7.7117,
-1.5294

78.6969, 9.9268,
-5.7114

117.1055, 9.7508,
-4.8769

67.0655, 9.8653,
-5.8902

130.9965, 9.5872,
-4.5100

56.0713, 9.7337,
-6.0125

145.3970, 9.3770,
-4.1030

45.7537, 9.5235,
-6.0731

160.2897, 9.1229,
-3.6578

36.1605, 9.2238,
-6.0654

175.6587, 8.8274,
-3.1763

27.3510, 8.8202,
-5.9817

191.4898, 8.4924,

19.4024, 8.2928,

-2.6602

-5.8135

207.7698, 8.1200,
-2.1108

■ 12.4207, 7.6136,
-5.5545

■ 5.6438, 10.9196,
-7.4685

■ 90.9305, 9.9273,
-5.4830

■ 90.9305, 9.9273,
-5.4830

■ 83.4680, 23.6771,
-15.3558

■ 98.8777, -3.5200,
4.1368

■ 76.5660, 37.6297,
-25.4225

100.0000, -5.3358,
5.4332

■ 70.3227, 51.5545,
-35.5299

■ 64.8470, 65.0492,
-45.4032

■ 60.2517, 77.4998,
-54.6141

■ 56.6363, 88.1126,
-62.5991

■ 54.0590, 96.0744,
-68.7695

■ 52.5015, 100.8520,
-72.7237

■ 51.8195, 102.6751,
-74.5183

Harmonies

Analogous

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



90.9324, 2.4832, -11.7918



90.9305, 9.9273, -5.4830



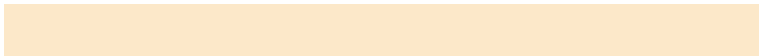
90.9324, 13.4199, 3.2049

Triad

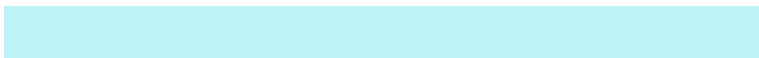
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.9324, 9.9247, -5.4805



90.9324, -3.0333, 20.1501



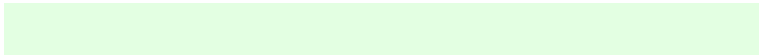
90.9324, -20.4492, -2.1965

Complementary

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



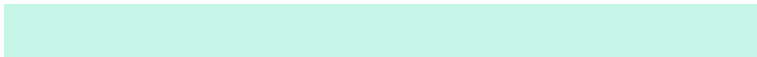
90.9305, 9.9273, -5.4830



96.6141, -19.1120, 15.0409

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.



90.9324, -21.7951, 6.6606



90.9305, 9.9273, -5.4830



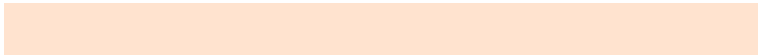
90.9324, -11.9711, 19.0110

Square

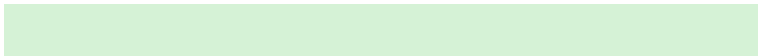
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.9324, 9.9247, -5.4805



90.9324, 5.7499, 17.5559



90.9324, -18.7505, 14.2743



90.9324, -14.9986, -9.7678

Rectangle

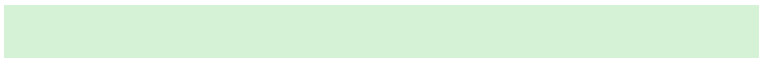
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.9305, 9.9273, -5.4830



90.9324, 12.9461, 8.9572



90.9324, -18.7505, 14.2743



90.9324, -21.3874, 0.7511

Sweetspot

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



90.9324, 9.9247, -5.4805



97.5530, -1.3519, 2.5881



88.6439, -0.0543, -8.6580



44.8329, -0.1304, 0.8436

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.9324, 9.9247, -5.4805



88.9198, 13.5142, -8.0540



90.5891, 7.8878, 1.0027



42.7395, 3.4195, -1.6959



37.4770, 74.2467, -53.8143



11.7351, 23.2268, -16.6806

Inverse Universe

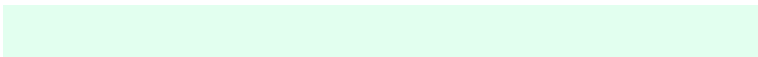
The Inverse Universe completely reimagines the original color for something new.



90.1122, 5.3358, 7.8024



87.9063, 7.8754, 8.3887



96.9148, -17.2569, 9.4328



42.4231, 1.6427, 3.4215



33.3515, 57.1588, 21.2155



10.4232, 17.8962, 6.3775

Previews

White Background



This preview shows how the HunterLab color 90.9305, 9.9273, -5.4830 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 90.9305, 9.9273, -5.4830 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

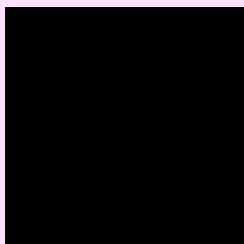
Any Text WCAG AA ✓ Pass

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 90.9305, 9.9273, -5.4830 Background



This preview shows how black text looks on a background with the HunterLab color 90.9305, 9.9273, -5.4830.



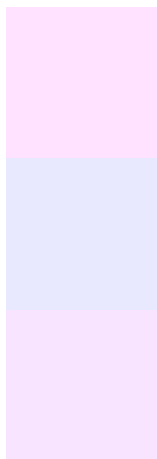
This preview shows how white text looks on a background with the HunterLab color 90.9305, 9.9273, -5.4830.

-5.4830.

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

90.9305, 9.9273, -5.4830

Protanopia

90.9140, -1.1100, -5.6975

Deuteranopia

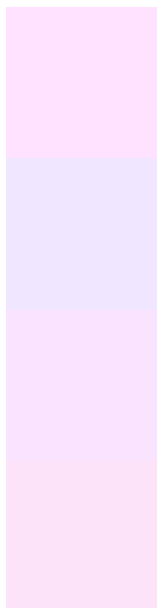
90.9193, 6.7976, -5.5522



Tritanopia

91.0835, 6.6583, 0.0094

Trichromacy



Original Color

90.9305, 9.9273, -5.4830

Protanomaly

90.7408, 3.0640, -5.8490

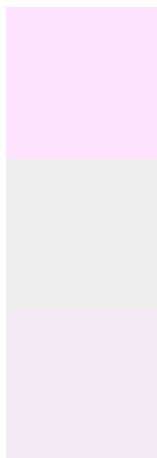
Deuteranomaly

90.8197, 8.0161, -5.6600

Tritanomaly

90.9177, 7.9247, -2.2835

Monochromacy



Original Color

90.9305, 9.9273, -5.4830

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

91.9839, 0.2112, 1.5164

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9305, 9.9273, -5.4830 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, 226, 255)` looks like.

```
.text, #text, p{  
    color:rgb(254, 226, 255)  
}
```

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, 226, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 226, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9305, 9.9273, -5.4830 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, 226, 255) }
```


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

```
.border{ border-color:rgb(254, 226, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 226, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 226, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 226, 255);  
box-shadow:4px 4px 4px 4px rgb(254, 226,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9305, 9.9273, -5.4830 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 226, 255) }
```

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

```
.background{ background-color: rgb(254,  
226, 255) }
```

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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