

Converting Colors

HunterLab(90.3702, 10.4483,
-7.9652)

Have a look what the booklet for
HunterLab(90.3702, 10.4483,
-7.9652) contains.

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Color

**HunterLab(90.4245, 9.7862,
-6.1424)**

Conversions

Conversions Part 1

Format	Color
Hex	FCE1FF
RGB	252, 225, 255
RGB Percent	99%, 88%, 100%
CMY	0.0118, 0.1176, 0.0000
CMYK	0.01, 0.12, 0.00, 0.00
HSL	294°, 100%, 94%
HSV	294°, 12%, 100%
XYZ	85.1201, 81.7659, 105.9038
YIQ	236.4930, 6.4620, 15.0540

Conversions

Conversions Part 2

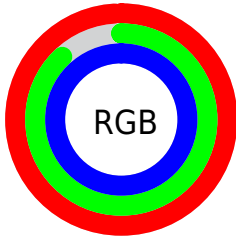
Format	Color
R_{YB}	252, 225, 255
Decimal	16572927
CIE _{Lab}	92.47, 14.40, -11.14
CIE _{LCh}	92, 18.202, 322.277
Yxy	81.7693, 0.3120, 0.2997
Android (android.graphics.Color)	4294763007 (0xFFFC _{E1} FF)
YUV	236.4930, 9.1240, 13.5996
Hunter-Lab	90.4245, 9.7862, -6.1424

Details

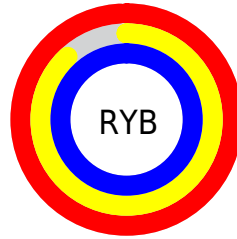
The HunterLab color $90.4245, 9.7862, -6.1424$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.6702, -18.9657, 15.5436$, and the grayscale version is $91.7636, -4.8963, 4.9857$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.6549, 9.4153, -6.2856$ is the 20% darker color. If you saturate the color by 10%, you get $82.7787, 22.9416, -16.3531$, and if you desaturate by 10%, it is $98.5296, -3.0968, 3.7293$.

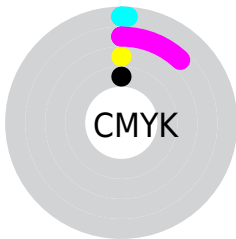
Distribution



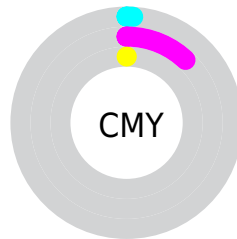
- Red (99%)
- Green (88%)
- Blue (100%)



- Red (99%)
- Yellow (88%)
- Blue (100%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.4245, 9.7862, -6.1424 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 90.4245, 9.7862, -6.1424 by changing the saturation by 10% instead.

90.4245, 9.7862,
-6.1424

90.4245, 9.7862,
-6.1424

223.8025, 7.5416,
-2.3886

78.2147, 9.7892,
-6.3451

116.5549, 9.6030,
-5.5854

66.6084, 9.7312,
-6.4971

130.4249, 9.4361,
-5.2418

55.6408, 9.6030,
-6.5917

144.8052, 9.2226,
-4.8574

45.3515, 9.3962,
-6.6234

159.6782, 8.9653,
-4.4343

35.7887, 9.0997,
-6.5858

175.0283, 8.6665,
-3.9743

27.0123, 8.6992,
-6.4714

190.8410, 8.3285,

19.1006, 8.1743,

-3.4790

-6.2723

207.1031, 7.9529,
-2.9500

■ 12.1608, 7.4967,
-5.9849

■ 5.2323, 11.7108,
-8.5883

■ 90.4245, 9.7862,
-6.1424

■ 90.4245, 9.7862,
-6.1424

■ 82.7787, 22.9416,
-16.3531

■ 98.5296, -3.0968,
3.7293

■ 75.6644, 36.2891,
-26.8745

100.0000, -5.3358,
5.4332

■ 69.1777, 49.6292,
-37.5895

■ 63.4274, 62.5990,
-48.2569

■ 58.5309, 74.6198,
-58.4619

■ 54.5984, 84.9049,
-67.6077

■ 51.7041, 92.5983,
-75.0074

■ 49.8470, 97.0820,
-80.1152

■ 48.9512, 98.5793,
-82.7003

Harmonies

Analogous

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



90.4264, 2.0632, -12.3136



90.4245, 9.7862, -6.1424



90.4264, 13.6193, 2.6014

Triad

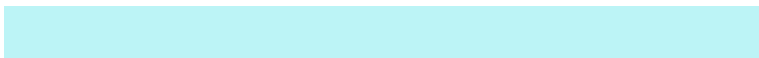
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.4264, 9.7837, -6.1400



90.4264, -2.4092, 20.2357



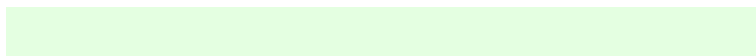
90.4264, -20.8201, -1.7805

Complementary

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



90.4245, 9.7862, -6.1424



96.6702, -18.9657, 15.5436

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.



90.4264, -21.9089, 7.1829



90.4245, 9.7862, -6.1424



90.4264, -11.5223, 19.3168

Square

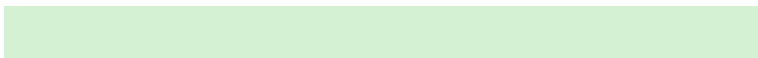
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



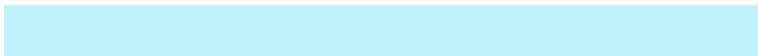
90.4264, 9.7837, -6.1400



90.4264, 6.3964, 17.3928



90.4264, -18.5704, 14.7422



90.4264, -15.5337, -9.6243

Rectangle

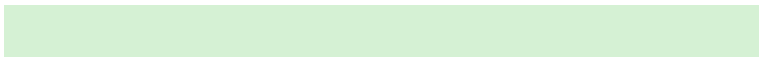
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.4245, 9.7862, -6.1424



90.4264, 13.3527, 8.4719



90.4264, -18.5704, 14.7422



90.4264, -21.6803, 1.2224

Sweetspot

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



90.4264, 9.7837, -6.1400



96.6804, -0.2408, 1.5509



88.7232, -0.6572, -8.5630



44.4432, 0.3344, 0.3769

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.4264, 9.7837, -6.1400



88.6731, 12.7056, -8.3957



90.3243, 8.6158, 0.1472



42.6646, 3.1689, -1.7957



35.4377, 71.3336, -59.6224



11.1728, 22.4214, -18.2650

Inverse Universe

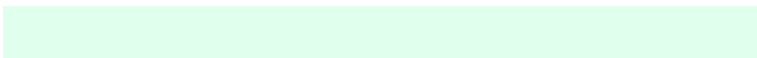
The Inverse Universe completely reimagines the original color for something new.



89.8416, 6.0367, 7.0251



87.9775, 8.2552, 7.3705



96.7694, -17.9059, 10.2242



42.4459, 1.7655, 3.0955



33.4009, 57.3421, 20.4824



10.4670, 18.0585, 5.7294

Previews

White Background



This preview shows how the HunterLab color 90.4245, 9.7862, -6.1424 looks on a white background.

Color Contrast Check

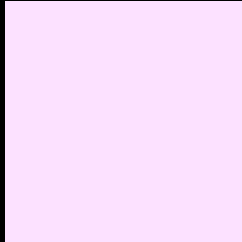
Large Text (above 18pt) WCAG AA × Fail

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 90.4245, 9.7862, -6.1424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

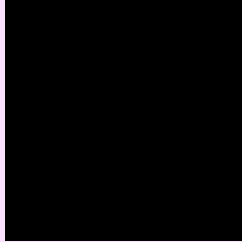
Any Text WCAG AA ✓ Pass

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 90.4245, 9.7862, -6.1424 Background



This preview shows how black text looks on a background with the HunterLab color 90.4245, 9.7862, -6.1424.



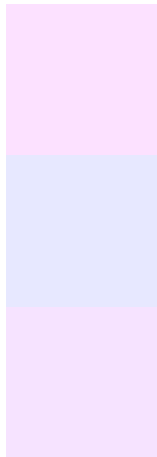
This preview shows how white text looks on a background with the HunterLab color 90.4245, 9.7862, -6.1424.

-6.1424.

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

90.4245, 9.7862, -6.1424

Protanopia

90.5109, -0.8958, -6.2170

Deuteranopia

90.4163, 6.6670, -6.2077



Tritanopia

90.4736, 6.1657, -0.7540

Trichromacy



Original Color

90.4245, 9.7862, -6.1424

Protanomaly

90.3379, 3.2736, -6.3693

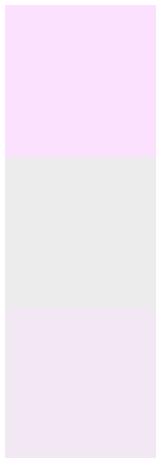
Deuteranomaly

90.3157, 7.8819, -6.3176

Tritanomaly

90.4110, 7.7792, -2.9259

Monochromacy



Original Color

90.4245, 9.7862, -6.1424

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.1381, 0.4296, 1.0035

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4245, 9.7862, -6.1424 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(252, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(252, 225, 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(252, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4245, 9.7862, -6.1424 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(252, 225, 255) }
```


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

```
.border{ border-color:rgb(252, 225, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(252, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4245, 9.7862, -6.1424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 225, 255) }
```

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

```
.background{ background-color: rgb(252,  
225, 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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