

Converting Colors

HunterLab(90.0286, 9.6789,
-5.9056)

Have a look what the booklet for
HunterLab(90.0286, 9.6789, -5.9056)
contains.

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Color

**HunterLab(89.9868, 9.7995,
-6.1589)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE0FE
RGB	251, 224, 254
RGB Percent	98%, 88%, 100%
CMY	0.0157, 0.1215, 0.0039
CMYK	0.01, 0.12, 0.00, 0.00
HSL	294°, 94%, 94%
HSV	294°, 12%, 100%
XYZ	84.3287, 80.9762, 104.9512
YIQ	235.4930, 6.4620, 15.0540

Conversions

Conversions Part 2

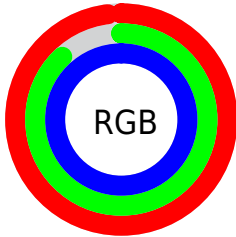
Format	Color
R_{YB}	251, 224, 254
Decimal	16507134
CIE _{Lab}	92.12, 14.41, -11.15
CIE _{LCh}	92, 18.217, 322.278
Yxy	80.9797, 0.3120, 0.2996
Android (android.graphics.Color)	4294697214 (0xFFFBE0FE)
YUV	235.4930, 9.1240, 13.5996
Hunter-Lab	89.9868, 9.7995, -6.1589

Details

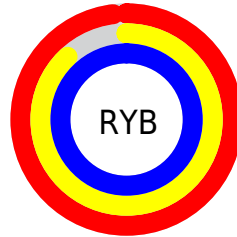
The HunterLab color $89.9868, 9.7995, -6.1589$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $96.2280, -18.9298, 15.5105$, and the grayscale version is $91.3240, -4.8728, 4.9618$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.2393, 9.4263, -6.3001$ is the 20% darker color. If you saturate the color by 10%, you get $82.3786, 22.8946, -16.3244$, and if you desaturate by 10%, it is $98.0524, -3.0243, 3.6678$.

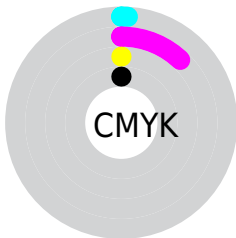
Distribution



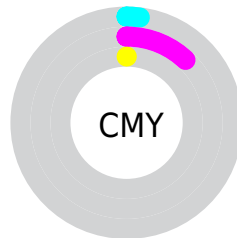
- Red (98%)
- Green (88%)
- Blue (100%)



- Red (98%)
- Yellow (88%)
- Blue (100%)



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




- Cyan (2%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.9868, 9.7995, -6.1589 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 89.9868, 9.7995, -6.1589 by changing the saturation by 10% instead.


 89.9868, 9.7995,
-6.1589

 89.9868, 9.7995,
-6.1589


223.2103, 7.5729,
-2.4206

 77.7978, 9.8001,
-6.3602


116.0786, 9.6213,
-5.6065

 66.2132, 9.7392,
-6.5100

129.9303, 9.4566,
-5.2647

 55.2686, 9.6079,
-6.6021


144.2930, 9.2451,
-4.8820

 45.0039, 9.3975,
-6.6311

159.1491, 8.9897,
-4.4605

 35.4676, 9.0971,
-6.5905

174.4827, 8.6928,
-4.0020

 26.7201, 8.6919,
-6.4729

190.2794, 8.3565,

 18.8403, 8.1615,

-3.5082

-6.2703

206.5260, 7.9826,
-2.9806

■ 11.9371, 7.4772,
-5.9797

■ 4.8476, 12.6936,
-9.2881

■ 89.9868, 9.7995,
-6.1589

■ 89.9868, 9.7995,
-6.1589

■ 82.3786, 22.8946,
-16.3244

■ 98.0524, -3.0243,
3.6678

■ 75.2997, 36.1801,
-26.7982

99.9679, -5.5115,
5.8910

■ 68.8457, 49.4571,
-37.4641

■ 63.1249, 62.3638,
-48.0815

■ 58.2542, 74.3238,
-58.2371

■ 54.3431, 84.5537,
-67.3365

■ 51.4654, 92.2020,
-74.6962

■ 49.6196, 96.6551,
-79.7740

■ 48.7323, 98.1390,
-82.3348

Harmonies

Analogous

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



89.9887, 2.0818, -12.3294



89.9868, 9.7995, -6.1589



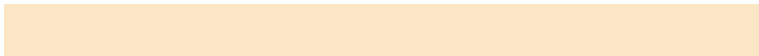
89.9887, 13.6306, 2.5797

Triad

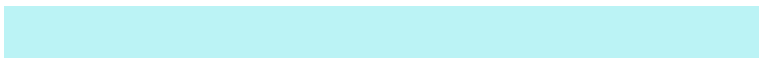
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.9887, 9.7972, -6.1572



89.9887, -2.3880, 20.1933



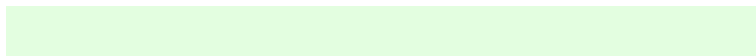
89.9887, -20.7813, -1.8002

Complementary

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



89.9868, 9.7995, -6.1589



96.2280, -18.9298, 15.5105

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.



89.9887, -21.8690, 7.1569



89.9868, 9.7995, -6.1589



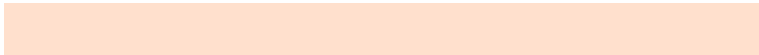
89.9887, -11.4934, 19.2759

Square

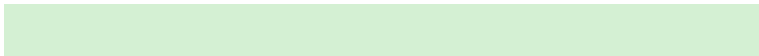
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.9887, 9.7972, -6.1572



89.9887, 6.4115, 17.3551



89.9887, -18.5343, 14.7078



89.9887, -15.5004, -9.6410

Rectangle

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



89.9868, 9.7995, -6.1589



89.9887, 13.3641, 8.4452



89.9887, -18.5343, 14.7078



89.9887, -21.6406, 1.2009

Sweetspot

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



89.9887, 9.7972, -6.1572



96.6804, -0.2409, 1.5508



88.2865, -0.6356, -8.5799



44.4432, 0.3343, 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.



89.9887, 9.7972, -6.1572



88.6729, 12.7051, -8.3960



89.8868, 8.6304, 0.1274



42.6646, 3.1687, -1.7957



35.4364, 71.3318, -59.6263



11.1725, 22.4209, -18.2660

Inverse Universe

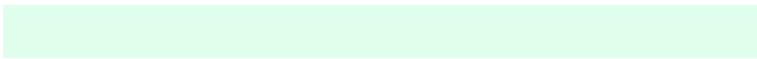
The Inverse Universe completely reimagines the original color for something new.



89.4046, 6.0537, 6.9999



87.9775, 8.2554, 7.3699



96.3270, -17.8714, 10.1968



42.4459, 1.7656, 3.0953



33.4010, 57.3422, 20.4818



10.4671, 18.0587, 5.7290

Previews

White Background



This preview shows how the HunterLab color 89.9868, 9.7995, -6.1589 looks on a white background.

Color Contrast Check

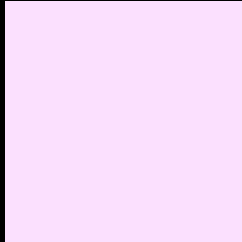
Large Text (above 18pt) WCAG AA × Fail

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 89.9868, 9.7995, -6.1589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

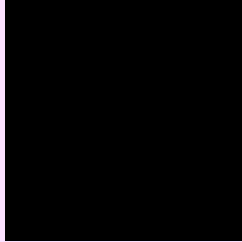
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

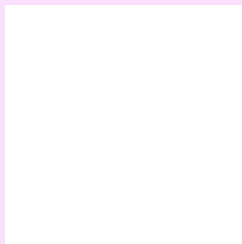
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 89.9868, 9.7995, -6.1589 Background



This preview shows how black text looks on a background with the HunterLab color 89.9868, 9.7995, -6.1589.



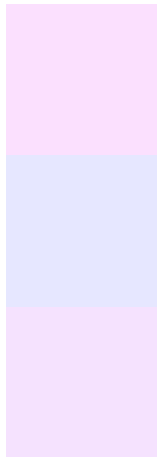
This preview shows how white text looks on a background with the HunterLab color 89.9868, 9.7995, -6.1589.

-6.1589.

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

89.9868, 9.7995, -6.1589

Protanopia

90.1082, -0.6809, -6.7383

Deuteranopia

89.9783, 6.6824, -6.2246



Tritanopia

90.0020, 6.0009, -0.2954

Trichromacy



Original Color

89.9868, 9.7995, -6.1589

Protanomaly

89.9355, 3.4839, -6.8913

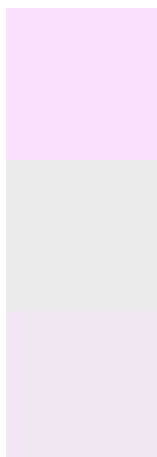
Deuteranomaly

89.8779, 7.8964, -6.3343

Tritanomaly

89.9388, 7.6099, -2.4560

Monochromacy



Original Color

89.9868, 9.7995, -6.1589

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.6992, 0.4490, 0.9826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.9868, 9.7995, -6.1589 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(251, 224, 254)` looks like.

```
.text, #text, p{  
    color:rgb(251, 224, 254)  
}
```

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(251, 224, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 224, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 89.9868, 9.7995, -6.1589 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(251, 224, 254) }
```


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

```
.border{ border-color:rgb(251, 224, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 224, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 224, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 224, 254);  
box-shadow:4px 4px 4px 4px rgb(251, 224,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.9868, 9.7995, -6.1589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 224, 254) }
```

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

```
.background{ background-color: rgb(251,  
224, 254) }
```

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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