

Converting Colors

HunterLab(89.0796, 4.9990,
-12.8196)

Have a look what the booklet for
HunterLab(89.0796, 4.9990,
-12.8196) contains.

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Color

**HunterLab(88.9411, 3.2593,
-8.2054)**

Conversions

Conversions Part 1

Format	Color
Hex	EAE2FF
RGB	234, 226, 255
RGB Percent	92%, 89%, 100%
CMY	0.0823, 0.1137, 0.0000
CMYK	0.08, 0.11, 0.00, 0.00
HSL	257°, 100%, 94%
HSV	257°, 11%, 100%
XYZ	79.1781, 79.1052, 105.7035
YIQ	231.6980, -4.5410, 10.7150

Conversions

Conversions Part 2

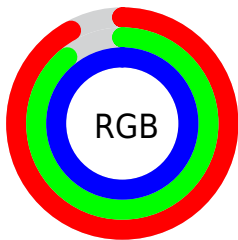
Format	Color
R_{YB}	234, 226, 255
Decimal	15393535
CIE _{Lab}	91.28, 8.04, -13.06
CIE _{LCh}	91, 15.339, 301.609
Yxy	79.1084, 0.2999, 0.2997
Android (android.graphics.Color)	4293583615 (0xFFEAE2FF)
YUV	231.6980, 11.4879, 2.0189
Hunter-Lab	88.9411, 3.2593, -8.2054

Details

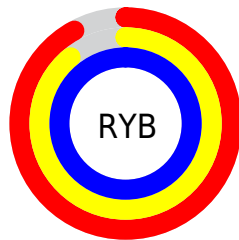
The HunterLab color $88.9411, 3.2593, -8.2054$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.3799, -12.7754, 17.0327$, and the grayscale version is $89.6526, -4.7836, 4.8710$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3208, 3.5106, -8.1817$ is the 20% darker color. If you saturate the color by 10%, you get $79.5558, 11.1131, -21.2912$, and if you desaturate by 10%, it is $98.6477, -4.3161, 3.8488$.

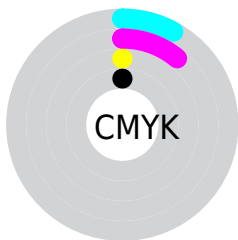
Distribution



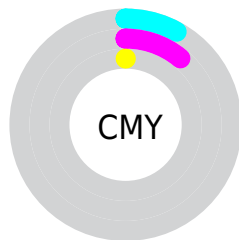
- Red (92%)
- Green (89%)
- Blue (100%)



- Red (92%)
- Yellow (89%)
- Blue (100%)



- Cyan (8%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9411, 3.2593, -8.2054 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 88.9411, 3.2593, -8.2054 by changing the saturation by 10% instead.

88.9411, 3.2593,
-8.2054

88.9411, 3.2593,
-8.2054

221.7934, -1.0728,
-5.0654

76.8017, 3.5368,
-8.3293

114.9398, 2.5594,
-7.7984

65.2695, 3.7653,
-8.3999

128.7478, 2.1476,
-7.5265

54.3803, 3.9376,
-8.4102

143.0683, 1.6970,
-7.2118

44.1748, 4.0475,
-8.3549

157.8836, 1.2098,
-6.8564

34.7021, 4.0865,
-8.2278

173.1777, 0.6877,
-6.4624

26.0241, 4.0436,
-8.0227

188.9361, 0.1323,

18.2215, 3.9022,

-6.0315

-7.7356

205.1454, -0.4549,
-5.5654

■ 11.4067, 3.6370,
-7.3751

■ 3.7693, 9.0924,
-14.2196

■ 88.9411, 3.2593,
-8.2054

■ 88.9411, 3.2593,
-8.2054

■ 79.5558, 11.1131,
-21.2912

■ 98.6477, -4.3161,
3.8488

■ 70.5419, 19.3298,
-35.7112

100.0000, -5.3358,
5.4332

■ 61.9769, 27.9880,
-51.8262

■ 53.9667, 37.1422,
-70.0355

■ 46.6601, 46.7431,
-90.6460

■ 40.2636, 56.4637,
-113.5157

■ 35.0440, 65.4082,
-137.3254

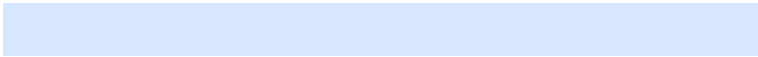
■ 31.2812, 71.9341,
-158.7838

■ 29.2137, 74.7430,
-172.6991

Harmonies

Analogous

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



88.9429, -4.3286, -10.6534



88.9411, 3.2593, -8.2054



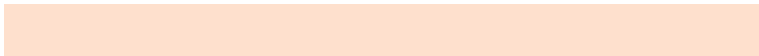
88.9429, 8.8484, -2.2219

Triad

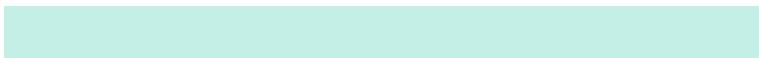
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.9429, 3.2571, -8.2030



88.9429, 2.5025, 16.5130



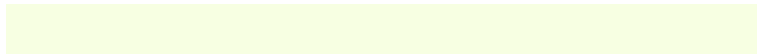
88.9429, -19.2683, 4.4395

Complementary

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



88.9411, 3.2593, -8.2054



98.3799, -12.7754, 17.0327

Split Complementary

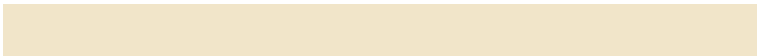
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.9429, -17.5785, 11.3691



88.9411, 3.2593, -8.2054



88.9429, -5.1717, 17.9690

Square

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



88.9429, 3.2571, -8.2030



88.9429, 8.4023, 12.0073



88.9429, -12.4845, 16.1675



88.9429, -17.1809, -2.9752

Rectangle

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



88.9411, 3.2593, -8.2054



88.9429, 10.5973, 2.7316



88.9429, -12.4845, 16.1675



88.9429, -19.1235, 6.9008

Sweetspot

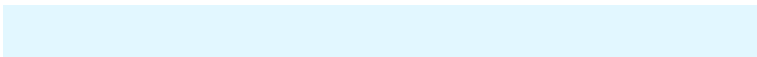
The Sweet Spot groups the original color and five complimentary colors.



88.9429, 3.2571, -8.2030



97.0465, -3.0984, 1.9453



94.9080, -10.4393, -0.8033



44.5349, -1.1552, 0.4629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9429, 3.2571, -8.2030



86.4418, 5.2925, -11.5333



90.3410, 7.9582, -6.2832



41.9764, 0.8442, -2.7219



21.2666, 54.1587, -123.7684



7.0138, 17.2484, -36.0642

Inverse Universe

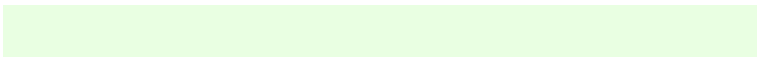
The Inverse Universe completely reimagines the original color for something new.



90.7586, 8.7928, -1.4078



88.7027, 12.1060, -2.9538



97.1063, -17.3336, 15.5994



42.6730, 2.9848, -0.1394



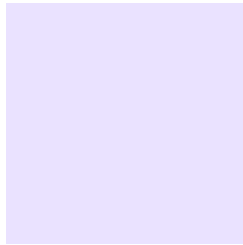
35.9977, 66.7851, -16.5668



11.3146, 21.1317, -6.2934

Previews

White Background



This preview shows how the HunterLab color 88.9411, 3.2593, -8.2054 looks on a white background.

Color Contrast Check

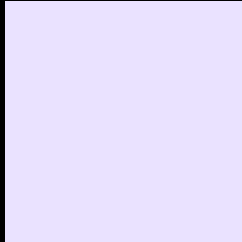
Large Text (above 18pt) WCAG AA × Fail

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 88.9411, 3.2593, -8.2054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

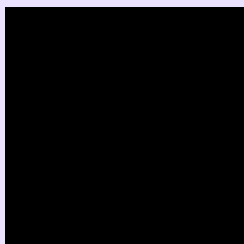
Any Text WCAG AA ✓ Pass

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 88.9411, 3.2593, -8.2054 Background



This preview shows how black text looks on a background with the HunterLab color 88.9411, 3.2593, -8.2054.



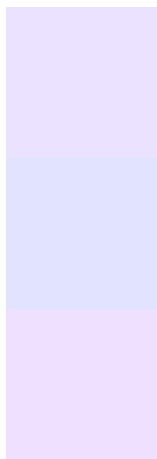
This preview shows how white text looks on a background with the HunterLab color 88.9411, 3.2593, -8.2054.

-8.2054.

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

88.9411, 3.2593, -8.2054

Protanopia

88.8119, -0.3448, -8.4398

Deuteranopia

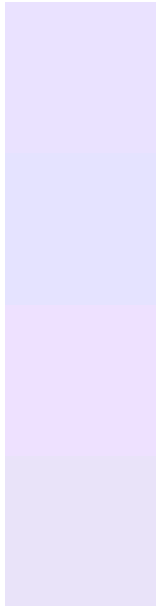
88.9138, 6.2925, -8.1885



Tritanopia

89.0485, -0.1703, -3.1834

Trichromacy



Original Color

88.9411, 3.2593, -8.2054

Protanomaly

88.7785, 1.1288, -8.4584

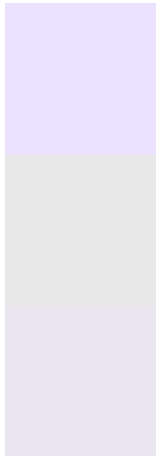
Deuteranomaly

89.0211, 5.0959, -8.0672

Tritanomaly

88.9389, 1.2481, -4.9201

Monochromacy



Original Color

88.9411, 3.2593, -8.2054

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.5592, -2.0062, 0.5752

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9411, 3.2593, -8.2054 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(234, 226, 255)` looks like.

```
.text, #text, p{  
    color:rgb(234, 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(234, 226, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 226, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9411, 3.2593, -8.2054 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(234, 226, 255) }
```


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

```
.border{ border-color:rgb(234, 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(234, 226, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 226, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 226, 255);  
box-shadow:4px 4px 4px 4px rgb(234, 226,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9411, 3.2593, -8.2054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 226, 255) }
```

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

```
.background{ background-color: rgb(234,  
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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