

Converting Colors

HunterLab(88.7314, 4.1187,
-8.4686)

Have a look what the booklet for
HunterLab(88.7314, 4.1187, -8.4686)
contains.

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Color

**HunterLab(88.7314, 4.1186,
-8.4686)**

Conversions

Conversions Part 1

Format	Color
Hex	EBE1FF
RGB	235, 225, 255
RGB Percent	92%, 88%, 100%
CMY	0.0784, 0.1176, 0.0000
CMYK	0.08, 0.12, 0.00, 0.00
HSL	260°, 100%, 94%
HSV	260°, 12%, 100%
XYZ	79.2362, 78.7326, 105.6285
YIQ	231.4100, -3.6700, 11.4500

Conversions

Conversions Part 2

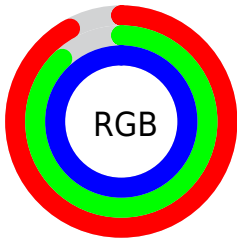
Format	Color
R _Y B	235, 225, 255
Decimal	15458815
CIE Lab	91.11, 8.88, -13.31
CIE LCh	91, 15.999, 303.719
Yxy	78.7358, 0.3006, 0.2987
Android (android.graphics.Color)	4293648895 (0xFFEBE1FF)
YUV	231.4100, 11.6299, 3.1484
Hunter-Lab	88.7314, 4.1186, -8.4686

Details

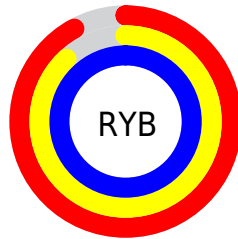
The HunterLab color $88.7314, 4.1186, -8.4686$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.1680, -13.5852, 17.2276$, and the grayscale version is $89.5256, -4.7769, 4.8641$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1232, 4.3290, -8.4362$ is the 20% darker color. If you saturate the color by 10%, you get $79.5018, 12.4330, -21.3493$, and if you desaturate by 10%, it is $98.2862, -3.9386, 3.4236$.

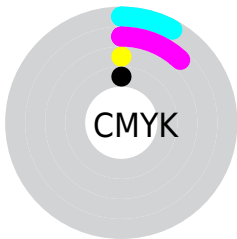
Distribution



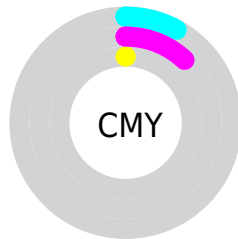
- Red (92%)
- Green (88%)
- Blue (100%)



- Red (92%)
- Yellow (88%)
- Blue (100%)



- Cyan (8%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7314, 4.1186, -8.4686 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 88.7314, 4.1186, -8.4686 by changing the saturation by 10% instead.

88.7314, 4.1186,
-8.4686

88.7314, 4.1186,
-8.4686

221.5090, 0.0776,
-5.4065

76.6020, 4.3574,
-8.5826

114.7113, 3.4913,
-8.0807

65.0803, 4.5454,
-8.6429

128.5105, 3.1137,
-7.8179

54.2024, 4.6749,
-8.6426

142.8226, 2.6962,
-7.5119

44.0087, 4.7394,
-8.5764

157.6297, 2.2410,
-7.1652

34.5489, 4.7301,
-8.4382

172.9158, 1.7500,
-6.7795

25.8849, 4.6348,
-8.2220

188.6665, 1.2248,

18.0980, 4.4363,

-6.3568

-7.9245

204.8683, 0.6669,
-5.8987

■ 11.3010, 4.1079,
-7.5564

■ 3.5128, 10.8292,
-15.5707

■ 88.7314, 4.1186,
-8.4686

■ 88.7314, 4.1186,
-8.4686

■ 79.5018, 12.4330,
-21.3493

■ 98.2862, -3.9386,
3.4236

■ 70.6481, 21.0753,
-35.4956

100.0000, -5.3358,
5.4332

■ 62.2485, 30.1006,
-51.2270

■ 54.4081, 39.5244,
-68.8788

■ 47.2723, 49.2385,
-88.6683

■ 41.0384, 58.8428,
-110.3663

■ 35.9530, 67.4002,
-132.6832

■ 32.2625, 73.3548,
-152.7000

■ 30.2501, 75.6711,
-165.4661

Harmonies

Analogous

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



88.7332, -3.7218, -11.3469



88.7314, 4.1186, -8.4686



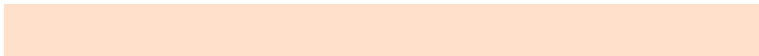
88.7332, 9.7332, -2.0176

Triad

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



88.7332, 4.1164, -8.4662



88.7332, 2.2966, 17.1683



88.7332, -19.8222, 3.8588

Complementary

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



88.7314, 4.1186, -8.4686



98.1680, -13.5852, 17.2276

Split Complementary

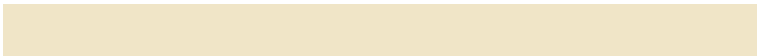
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7332, -18.3399, 11.1719



88.7314, 4.1186, -8.4686



88.7332, -5.7523, 18.4385

Square

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



88.7332, 4.1164, -8.4662



88.7332, 8.6562, 12.7031



88.7332, -13.2608, 16.3417



88.7332, -17.3846, -3.8380

Rectangle

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



88.7314, 4.1186, -8.4686



88.7332, 11.3583, 3.1859



88.7332, -13.2608, 16.3417



88.7332, -19.7654, 6.4432

Sweetspot

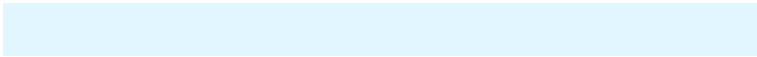
The Sweet Spot groups the original color and five complimentary colors.



88.7332, 4.1164, -8.4662



96.1233, -2.1560, 0.8377



94.2535, -9.8250, -1.6063



44.1361, -0.7191, -0.0188

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7332, 4.1164, -8.4662



86.6381, 5.9522, -11.2537



90.1694, 8.9307, -6.4900



42.0378, 1.0534, -2.6385



22.0316, 54.8528, -118.4994



7.2764, 17.5091, -34.4295

Inverse Universe

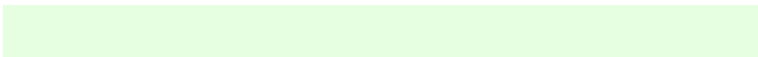
The Inverse Universe completely reimagines the original color for something new.



90.3914, 8.9744, -0.8088



88.6324, 11.7338, -1.9561



96.8830, -18.1959, 15.7844



42.6514, 2.8689, 0.1682



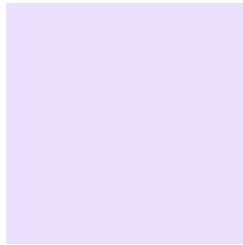
35.5731, 65.2649, -10.6940



11.1912, 20.6913, -4.5987

Previews

White Background



This preview shows how the HunterLab color 88.7314, 4.1186, -8.4686 looks on a white background.

Color Contrast Check

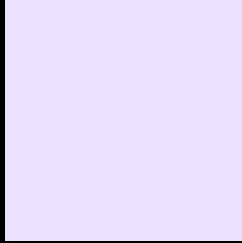
Large Text (above 18pt) WCAG AA × Fail

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 88.7314, 4.1186, -8.4686 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

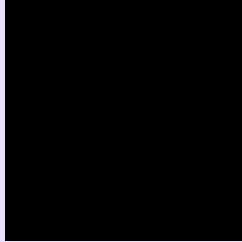
Any Text WCAG AA ✓ Pass

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 88.7314, 4.1186, -8.4686 Background



This preview shows how black text looks on a background with the HunterLab color 88.7314, 4.1186, -8.4686.



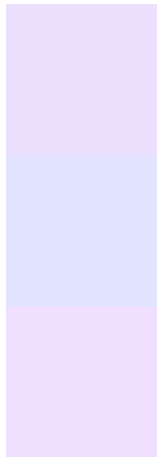
This preview shows how white text looks on a background with the HunterLab color 88.7314, 4.1186, -8.4686.

-8.4686.

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

88.7314, 4.1186, -8.4686

Protanopia

88.8119, -0.3448, -8.4398

Deuteranopia

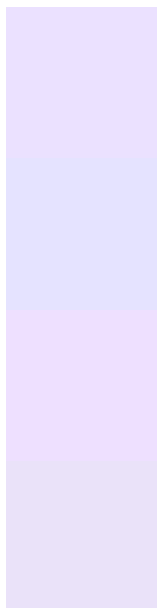
88.6119, 6.8326, -8.5800



Tritanopia

88.8000, 0.4956, -2.9515

Trichromacy



Original Color

88.7314, 4.1186, -8.4686

Protanomaly

88.7785, 1.1288, -8.4584

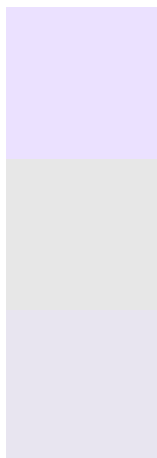
Deuteranomaly

88.7178, 5.6344, -8.4601

Tritanomaly

88.7269, 2.1040, -5.1785

Monochromacy



Original Color

88.7314, 4.1186, -8.4686

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1548, -1.8038, 0.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7314, 4.1186, -8.4686 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(235, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(235, 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(235, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7314, 4.1186, -8.4686 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(235, 225, 255) }
```


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

```
.border{ border-color:rgb(235, 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(235, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(235, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7314, 4.1186, -8.4686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 225, 255) }
```

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

```
.background{ background-color: rgb(235,  
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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