

Converting Colors

HunterLab(88.4727, 4.1840,
-8.8117)

Have a look what the booklet for
HunterLab(88.4727, 4.1840, -8.8117)
contains.

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Color

**HunterLab(88.3310, 4.3316,
-8.9981)**

Conversions

Conversions Part 1

Format	Color
Hex	EAE0FF
RGB	234, 224, 255
RGB Percent	92%, 88%, 100%
CMY	0.0823, 0.1215, 0.0000
CMYK	0.08, 0.12, 0.00, 0.00
HSL	259°, 100%, 94%
HSV	259°, 12%, 100%
XYZ	78.6373, 78.0237, 105.5231
YIQ	230.5240, -3.9910, 11.7610

Conversions

Conversions Part 2

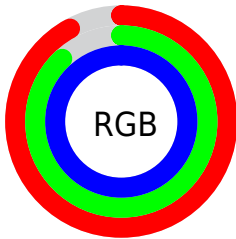
Format	Color
R_{YB}	234, 224, 255
Decimal	15393023
CIE Lab	90.79, 9.08, -13.80
CIE LCh	91, 16.518, 303.357
Yxy	78.0269, 0.2999, 0.2976
Android (android.graphics.Color)	4293583103 (0xFFEAE0FF)
YUV	230.5240, 12.0667, 3.0485
Hunter-Lab	88.3310, 4.3316, -8.9981

Details

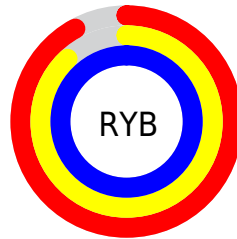
The HunterLab color $88.3310, 4.3316, -8.9981$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $98.1403, -13.7395, 17.6266$, and the grayscale version is $89.1359, -4.7561, 4.8429$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7442, 4.5350, -8.9509$ is the 20% darker color. If you saturate the color by 10%, you get $79.0881, 12.5734, -21.9707$, and if you desaturate by 10%, it is $97.9004, -3.6463, 2.9660$.

Distribution



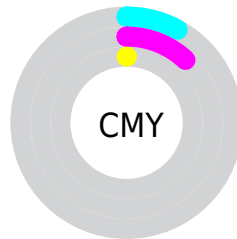
- Red (92%)
- Green (88%)
- Blue (100%)



- 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 88.3310, 4.3316, -8.9981 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 88.3310, 4.3316, -8.9981 by changing the saturation by 10% instead.

88.3310, 4.3316,
-8.9981

88.3310, 4.3316,
-8.9981

220.9656, 0.3699,
-6.0915

76.2208, 4.5598,
-9.0923

114.2751, 3.7242,
-8.6481

64.7193, 4.7365,
-9.1322

128.0574, 3.3560,
-8.4034

53.8627, 4.8541,
-9.1109

142.3532, 2.9475,
-8.1152

43.6919, 4.9058,
-9.0230

157.1446, 2.5010,
-7.7856

34.2567, 4.8826,
-8.8629

172.4156, 2.0184,
-7.4167

25.6196, 4.7722,
-8.6250

188.1514, 1.5014,

17.8627, 4.5569,

-7.0103

-8.3074

204.3389, 0.9514,
-6.5681

■ 11.1000, 4.2092,
-7.9255

■ 2.9614, 13.2065,
-19.2155

■ 88.3310, 4.3316,
-8.9981

■ 88.3310, 4.3316,
-8.9981

■ 79.0881, 12.5734,
-21.9707

■ 97.9004, -3.6463,
2.9660

■ 70.2232, 21.1524,
-36.2365

100.0000, -5.3358,
5.4332

■ 61.8154, 30.1273,
-52.1249

■ 53.9713, 39.5180,
-69.9824

■ 46.8393, 49.2181,
-90.0324

■ 40.6210, 58.8222,
-112.0284

■ 35.5685, 67.3694,
-134.6075

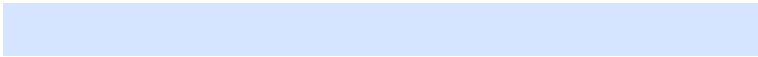
■ 31.9318, 73.2659,
-154.7062

■ 30.0414, 75.4796,
-166.8859

Harmonies

Analogous

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



88.3328, -3.7713, -11.9263



88.3310, 4.3316, -8.9981



88.3328, 10.1702, -2.3548

Triad

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



88.3328, 4.3294, -8.9957



88.3328, 2.6341, 17.4556



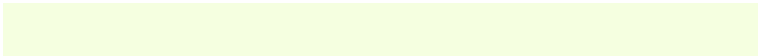
88.3328, -20.2540, 3.9048

Complementary

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



88.3310, 4.3316, -8.9981



98.1403, -13.7395, 17.6266

Split Complementary

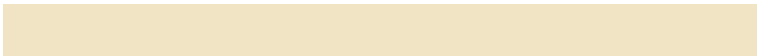
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.3328, -18.6810, 11.4174



88.3310, 4.3316, -8.9981



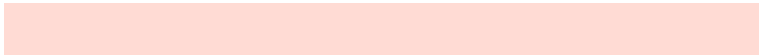
88.3328, -5.6606, 18.7983

Square

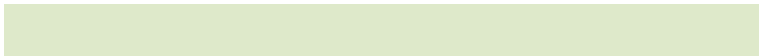
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3328, 4.3294, -8.9957



88.3328, 9.1660, 12.8377



88.3328, -13.4152, 16.6909



88.3328, -17.7940, -4.0538

Rectangle

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



88.3310, 4.3316, -8.9981



88.3328, 11.8855, 3.0142



88.3328, -13.4152, 16.6909



88.3328, -20.1790, 6.5654

Sweetspot

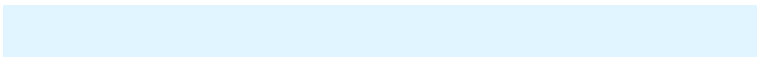
The Sweet Spot groups the original color and five complimentary colors.



88.3328, 4.3294, -8.9957



96.1128, -2.1919, 0.8243



94.0664, -9.9613, -1.8423



44.1303, -0.7388, -0.0263

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.3328, 4.3294, -8.9957



85.6675, 6.6448, -12.5732



89.8511, 9.4126, -6.8981



42.0263, 1.0142, -2.6541



21.8782, 54.7102, -119.5289



7.2250, 17.4570, -34.7412

Inverse Universe

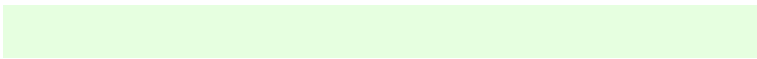
The Inverse Universe completely reimagines the original color for something new.



90.0927, 9.5174, -1.1712



87.8679, 13.0450, -2.6639



96.7850, -18.6062, 16.1097



42.6554, 2.8905, 0.1108



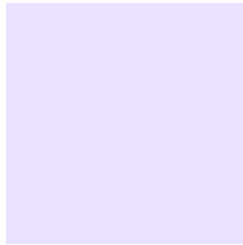
35.6495, 65.5391, -11.7559



11.2135, 20.7713, -4.9071

Previews

White Background



This preview shows how the HunterLab color 88.3310, 4.3316, -8.9981 looks on a white background.

Color Contrast Check

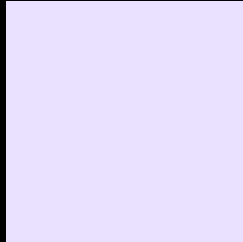
Large Text (above 18pt) WCAG AA × Fail

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 88.3310, 4.3316, -8.9981 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

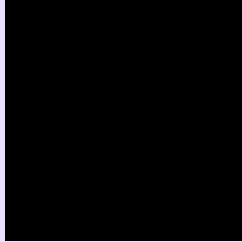
Any Text WCAG AA ✓ Pass

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 88.3310, 4.3316, -8.9981 Background



This preview shows how black text looks on a background with the HunterLab color 88.3310, 4.3316, -8.9981.



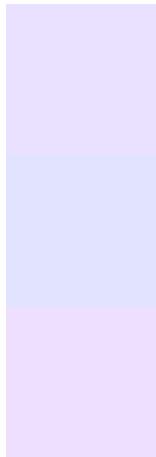
This preview shows how white text looks on a background with the HunterLab color 88.3310, 4.3316, -8.9981.

-8.9981.

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

88.3310, 4.3316, -8.9981

Protanopia

88.4114, -0.1265, -8.9689

Deuteranopia

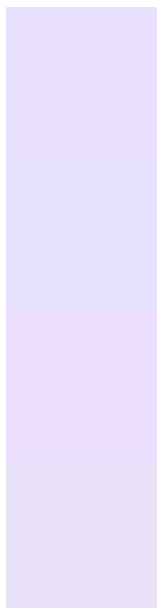
88.4152, 6.1735, -8.8535



Tritanopia

88.3630, 0.5151, -2.9701

Trichromacy



Original Color

88.3310, 4.3316, -8.9981

Protanomaly

88.3780, 1.3453, -8.9877

Deuteranomaly

88.3175, 5.8456, -8.9896

Tritanomaly

88.2901, 2.1225, -5.1960

Monochromacy



Original Color

88.3310, 4.3316, -8.9981

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.8447, -1.2775, -0.2912

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3310, 4.3316, -8.9981 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, 224, 255)` looks like.

```
.text, #text, p{  
    color:rgb(234, 224, 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, 224, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 224, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3310, 4.3316, -8.9981 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, 224, 255) }
```


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

```
.border{ border-color:rgb(234, 224, 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, 224, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 224, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 224, 255);  
box-shadow:4px 4px 4px 4px rgb(234, 224,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3310, 4.3316, -8.9981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 224, 255) }
```

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

```
.background{ background-color: rgb(234,  
224, 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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