

Converting Colors

HunterLab(88.7534, 1.0942,
-8.4923)

Have a look what the booklet for
HunterLab(88.7534, 1.0942, -8.4923)
contains.

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Color

**HunterLab(88.7785, 1.1288,
-8.4584)**

Conversions

Conversions Part 1

Format	Color
Hex	E5E3FF
RGB	229, 227, 255
RGB Percent	90%, 89%, 100%
CMY	0.1020, 0.1098, 0.0000
CMYK	0.10, 0.11, 0.00, 0.00
HSL	244°, 100%, 95%
HSV	244°, 11%, 100%
XYZ	77.8322, 78.8162, 105.7187
YIQ	230.7900, -7.7960, 9.1320

Conversions

Conversions Part 2

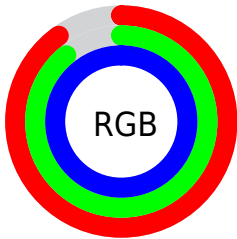
Format	Color
R_{YB}	229, 227, 255
Decimal	15066111
CIE Lab	91.15, 5.92, -13.30
CIE LCh	91, 14.557, 294.005
Yxy	78.8194, 0.2967, 0.3004
Android (android.graphics.Color)	4293256191 (0xFFE5E3FF)
YUV	230.7900, 11.9355, -1.5698
Hunter-Lab	88.7785, 1.1288, -8.4584

Details

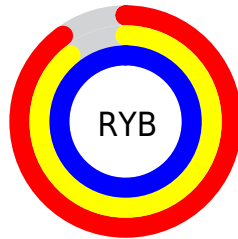
The HunterLab color $88.7785, 1.1288, -8.4584$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.9695, -10.6303, 17.2596$, and the grayscale version is $89.2541, -4.7624, 4.8493$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1663, 1.4937, -8.4271$ is the 20% darker color. If you saturate the color by 10%, you get $78.9013, 7.4356, -22.3438$, and if you desaturate by 10%, it is $98.9858, -4.7761, 4.2433$.

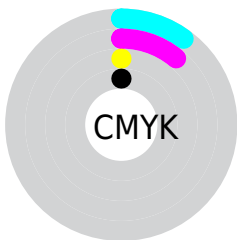
Distribution



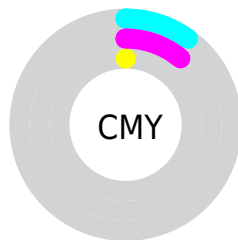
- Red (90%)
- Green (89%)
- Blue (100%)



- Red (90%)
- Yellow (89%)
- Blue (100%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7785, 1.1288, -8.4584 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 88.7785, 1.1288, -8.4584 by changing the saturation by 10% instead.

88.7785, 1.1288,
-8.4584

88.7785, 1.1288,
-8.4584

221.5728, -3.9204,
-5.3922

76.6468, 1.5015,
-8.5729

114.7626, 0.2504,
-8.0694

65.1228, 1.8298,
-8.6338

128.5638, -0.2458,
-7.8062

54.2423, 2.1073,
-8.6341

142.8778, -0.7779,
-7.4998

44.0460, 2.3287,
-8.5685

157.6867, -1.3440,
-7.1526

34.5833, 2.4869,
-8.4309

172.9746, -1.9426,
-6.7665

25.9162, 2.5723,
-8.2155

188.7270, -2.5724,

18.1257, 2.5713,

-6.3434

-7.9186

204.9305, -3.2320,
-5.8848

■ 11.3247, 2.4618,
-7.5509

■ 3.5720, 7.0335,
-15.3004

■ 88.7785, 1.1288,
-8.4584

■ 88.7785, 1.1288,
-8.4584

■ 78.9013, 7.4356,
-22.3438

■ 98.9858, -4.7761,
4.2433

■ 69.4075, 14.2821,
-37.7981

100.0000, -5.3358,
5.4332

■ 60.3815, 21.8324,
-55.3085

■ 51.9421, 30.2738,
-75.4549

■ 44.2641, 39.7448,
-98.7520

■ 37.6038, 50.1201,
-125.1195

■ 32.3110, 60.5335,
-152.6338

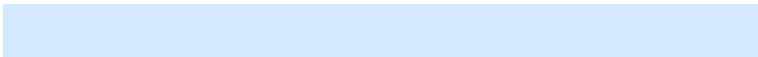
■ 28.7667, 68.8850,
-176.0607

■ 27.1117, 73.0594,
-188.9107

Harmonies

Analogous

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



88.7803, -6.2244, -9.7249



88.7785, 1.1288, -8.4584



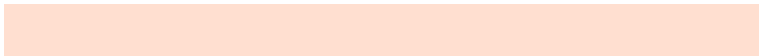
88.7803, 7.0773, -3.5043

Triad

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



88.7803, 1.1267, -8.4560



88.7803, 3.7844, 15.1100



88.7803, -18.4667, 6.2359

Complementary

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



88.7785, 1.1288, -8.4584



98.9695, -10.6303, 17.2596

Split Complementary

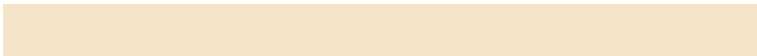
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7803, -15.9733, 12.4319



88.7785, 1.1288, -8.4584



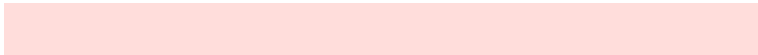
88.7803, -3.2495, 17.2783

Square

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



88.7803, 1.1267, -8.4560



88.7803, 8.6466, 10.1694



88.7803, -10.4618, 16.3394



88.7803, -17.3811, -0.8576

Rectangle

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



88.7785, 1.1288, -8.4584



88.7803, 9.3679, 1.0177



88.7803, -10.4618, 16.3394



88.7803, -18.0220, 8.4853

Sweetspot

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



88.7803, 1.1267, -8.4560



96.8985, -3.6103, 1.7569



96.8952, -13.1682, 1.5855



44.4482, -1.4547, 0.3517

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7803, 1.1267, -8.4560



86.7551, 2.3656, -11.1571



90.1068, 5.6201, -6.6298



41.7608, 0.1082, -3.0153



19.6549, 52.8532, -136.0858



6.2982, 16.6179, -41.1395

Inverse Universe

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



91.2651, 9.3504, -3.9715



89.7171, 12.0962, -5.7162



97.6938, -15.1669, 15.8256



42.7512, 3.4034, -1.2500



37.8252, 73.2328, -41.1083



11.8300, 22.9462, -13.1843

Previews

White Background



This preview shows how the HunterLab color 88.7785, 1.1288, -8.4584 looks on a white background.

Color Contrast Check

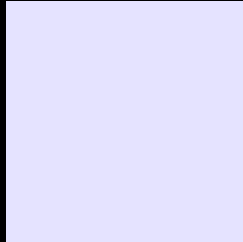
Large Text (above 18pt) WCAG AA × Fail

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 88.7785, 1.1288, -8.4584 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

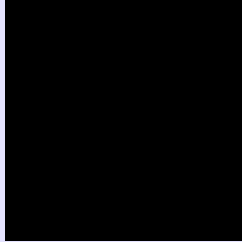
Any Text WCAG AA ✓ Pass

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 88.7785, 1.1288, -8.4584 Background



This preview shows how black text looks on a background with the HunterLab color 88.7785, 1.1288, -8.4584.



This preview shows how white text looks on a background with the HunterLab color 88.7785, 1.1288, -8.4584.

-8.4584.

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

88.7785, 1.1288, -8.4584

Protanopia

88.8119, -0.3448, -8.4398

Deuteranopia

88.8156, 5.9629, -8.3245



Tritanopia

88.6762, -1.4491, -3.6791

Trichromacy



Original Color

88.7785, 1.1288, -8.4584

Protanomaly

88.9031, -0.0321, -8.3133

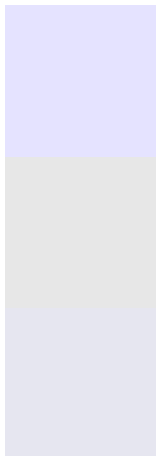
Deuteranomaly

88.7314, 4.1186, -8.4686

Tritanomaly

88.7808, -0.8799, -5.1612

Monochromacy



Original Color

88.7785, 1.1288, -8.4584

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.2793, -2.9728, 0.2146

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7785, 1.1288, -8.4584 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(229, 227, 255)` looks like.

```
.text, #text, p{  
    color:rgb(229, 227, 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(229, 227, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 227, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7785, 1.1288, -8.4584 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(229, 227, 255) }
```


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

```
.border{ border-color:rgb(229, 227, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 227, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 227, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 227, 255);  
box-shadow:4px 4px 4px 4px rgb(229, 227,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7785, 1.1288, -8.4584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 227, 255) }
```

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

```
.background{ background-color: rgb(229,  
227, 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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