

Converting Colors

HunterLab(88.7265, -0.8235,
-2.9607)

Have a look what the booklet for
HunterLab(88.7265, -0.8235,
-2.9607) contains.

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Color

**HunterLab(88.8270, -0.9993,
-2.9435)**

Conversions

Conversions Part 1

Format	Color
Hex	E6E4F5
RGB	230, 228, 245
RGB Percent	90%, 89%, 96%
CMY	0.0980, 0.1059, 0.0392
CMYK	0.06, 0.07, 0.00, 0.04
HSL	247°, 46%, 93%
HSV	247°, 7%, 96%
XYZ	76.8580, 78.9024, 97.5650
YIQ	230.5360, -4.2650, 5.7110

Conversions

Conversions Part 2

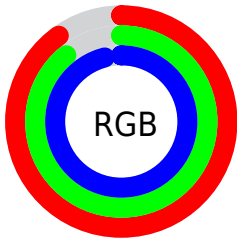
Format	Color
R _Y B	230, 228, 245
Decimal	15131893
CIE Lab	91.19, 3.79, -8.00
CIE LCh	91, 8.857, 295.364
Yxy	78.9057, 0.3034, 0.3115
Android (android.graphics.Color)	4293321973 (0xFFE6E4F5)
YUV	230.5360, 7.1308, -0.4701
Hunter-Lab	88.8270, -0.9993, -2.9435

Details

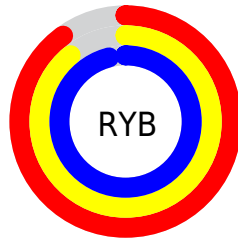
The HunterLab color $88.8270, -0.9993, -2.9435$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.8488, -8.6156, 12.4106$, and the grayscale version is $89.1623, -4.7575, 4.8444$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2380, -0.3858, -3.5621$ is the 20% darker color. If you saturate the color by 10%, you get $79.3779, 5.1797, -15.5226$, and if you desaturate by 10%, it is $98.5681, -6.8667, 8.6538$.

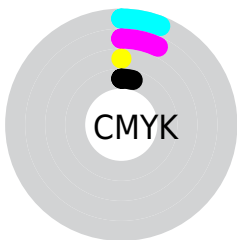
Distribution



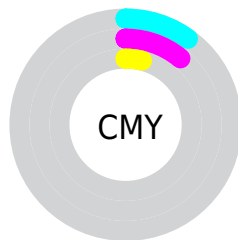
- Red (90%)
- Green (89%)
- Blue (96%)



- Red (90%)
- Yellow (89%)
- Blue (96%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (4%)



- Cyan (10%)
- Magenta (11%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8270, -0.9993, -2.9435 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 88.8270, -0.9993, -2.9435 by changing the saturation by 10% instead.

88.8270, -0.9993,
-2.9435

88.8270, -0.9993,
-2.9435

221.6387, -6.7799,
1.7202

76.6931, -0.5289,
-3.2635

114.8156, -2.0602,
-2.1652

65.1666, -0.0983,
-3.5359

128.6188, -2.6425,
-1.7155

54.2835, 0.2873,
-3.7550

142.9347, -3.2577,
-1.2278

44.0845, 0.6235,
-3.9155

157.7455, -3.9042,
-0.7041

34.6188, 0.9048,
-4.0109

173.0353, -4.5808,
-0.1461

25.9484, 1.1237,
-4.0328

188.7895, -5.2863,

18.1543, 1.2694,

0.4449

-3.9705

204.9947, -6.0197,
1.0673

■ 11.3492, 1.3249,
-3.8114

■ 3.6321, 4.3578,
-8.9361

■ 88.8270, -0.9993,
-2.9435

■ 88.8270, -0.9993,
-2.9435

■ 79.3779, 5.1797,
-15.5226

■ 98.5681, -6.8667,
8.6538

■ 70.2632, 11.7775,
-29.3939

■ 99.6858, -7.0596,
9.9219

■ 61.5507, 18.9205,
-44.9560

■ 53.3337, 26.7573,
-62.7027

■ 45.7478, 35.4181,
-83.1499

■ 38.9910, 44.8874,
-106.5495

■ 33.3427, 54.6929,
-132.1108

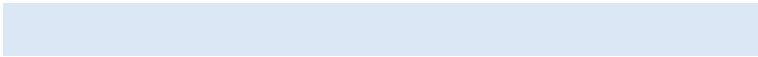
■ 29.1488, 63.4248,
-156.6438

■ 26.6833, 68.8333,
-174.3043

Harmonies

Analogous

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



88.8289, -5.4439, -3.7812



88.8270, -0.9993, -2.9435



88.8289, 2.4996, 0.0205

Triad

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



88.8289, -1.0012, -2.9420



88.8289, 0.2354, 11.3547



88.8289, -13.2190, 5.4990

Complementary

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



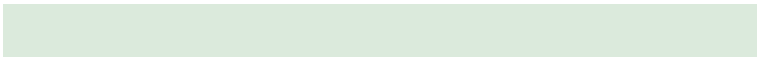
88.8270, -0.9993, -2.9435



94.8488, -8.6156, 12.4106

Split Complementary

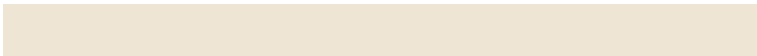
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.8289, -11.7635, 9.3946



88.8270, -0.9993, -2.9435



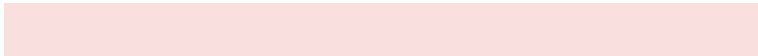
88.8289, -4.0428, 12.6666

Square

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



88.8289, -1.0012, -2.9420



88.8289, 3.2235, 8.2949



88.8289, -8.4267, 11.9671



88.8289, -12.4411, 1.2305

Rectangle

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



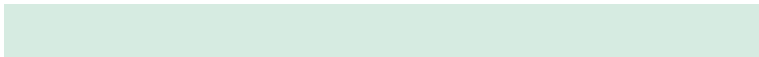
88.8270, -0.9993, -2.9435



88.8289, 3.7978, 2.7266



88.8289, -8.4267, 11.9671



88.8289, -12.9756, 6.8933

Sweetspot

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



88.8289, -1.0012, -2.9420



97.9517, -4.1114, 3.0195



93.3808, -9.4728, 2.5253



45.3638, -1.9303, 1.4527

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8289, -1.0012, -2.9420



91.8759, -0.3669, -4.4459



89.6347, 1.7554, -1.8788



40.0249, 0.2504, -2.8001



19.2890, 51.4447, -130.2612



5.9717, 15.4536, -36.6598

Inverse Universe

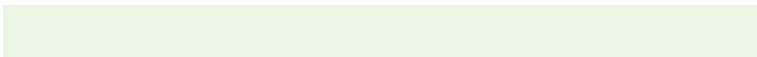
The Inverse Universe completely reimagines the original color for something new.



90.2074, 3.5651, -0.0866



93.5492, 5.1555, -0.9521



94.0681, -11.3721, 11.5004



40.9057, 3.1426, -0.9403



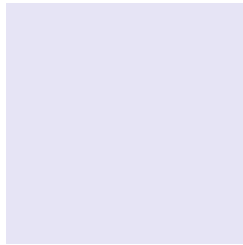
36.2607, 69.5173, -34.0853



10.7932, 20.7607, -10.6772

Previews

White Background



This preview shows how the HunterLab color 88.8270, -0.9993, -2.9435 looks on a white background.

Color Contrast Check

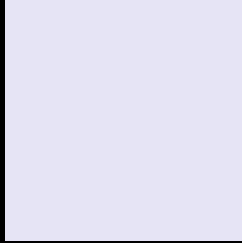
Large Text (above 18pt) WCAG AA × Fail

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 88.8270, -0.9993, -2.9435 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

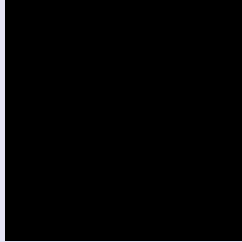
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

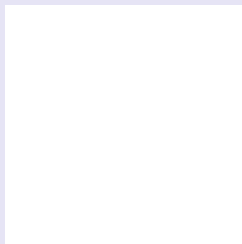
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.8270, -0.9993, -2.9435 Background



This preview shows how black text looks on a background with the HunterLab color 88.8270, -0.9993, -2.9435.



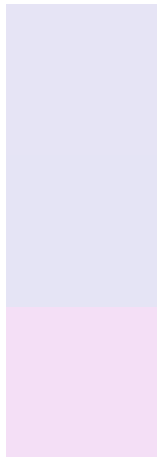
This preview shows how white text looks on a background with the HunterLab color 88.8270, -0.9993,

-2.9435.

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

88.8270, -0.9993, -2.9435

Protanopia

88.7341, -1.3188, -3.0668

Deuteranopia

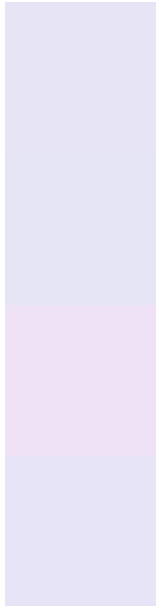
88.6918, 6.4616, -3.5207



Tritanopia

88.8615, -0.8120, -3.4321

Trichromacy



Original Color

88.8270, -0.9993, -2.9435

Protanomaly

88.7341, -1.3188, -3.0668

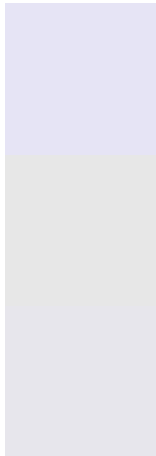
Deuteranomaly

88.8003, 3.7139, -3.4306

Tritanomaly

88.8615, -0.8120, -3.4321

Monochromacy



Original Color

88.8270, -0.9993, -2.9435

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.2405, -3.3704, 2.2071

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8270, -0.9993, -2.9435 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(230, 228, 245)` looks like.

```
.text, #text, p{  
    color:rgb(230, 228, 245)  
}
```

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(230, 228, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 228, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8270, -0.9993, -2.9435 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(230, 228, 245) }
```


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

```
.border{ border-color:rgb(230, 228, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 228, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 228, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 228, 245);  
box-shadow:4px 4px 4px 4px rgb(230, 228,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8270, -0.9993, -2.9435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 228, 245) }
```

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

```
.background{ background-color: rgb(230,  
228, 245) }
```

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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