

Converting Colors

HunterLab(88.2527, 2.6008,
-9.1330)

Have a look what the booklet for
HunterLab(88.2527, 2.6008, -9.1330)
contains.

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Color

**HunterLab(88.2572, 2.5124,
-9.1285)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E6E1FF |
| RGB | 230, 225, 255 |
| RGB Percent | 90%, 88%, 100% |
| CMY | 0.0980, 0.1176, 0.0000 |
| CMYK | 0.10, 0.12, 0.00, 0.00 |
| HSL | 250°, 100%, 94% |
| HSV | 250°, 12%, 100% |
| XYZ | 77.6082, 77.8933, 105.5522 |
| YIQ | 229.9150, -6.6500, 10.3900 |

Conversions

Conversions Part 2

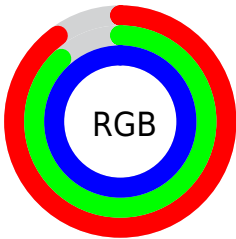
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 230, 225, 255 |
| Decimal | 15131135 |
| CIE Lab | 90.73, 7.28, -13.92 |
| CIE LCh | 91, 15.708, 297.621 |
| Yxy | 77.8965, 0.2973, 0.2984 |
| Android (android.graphics.Color) | 4293321215 (0xFFE6E1FF) |
| YUV | 229.9150, 12.3669, 0.0745 |
| Hunter-Lab | 88.2572, 2.5124, -9.1285 |

Details

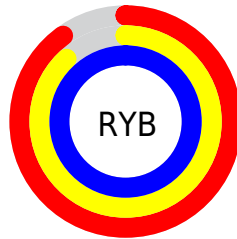
The HunterLab color $88.2572, 2.5124, -9.1285$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.6312, -11.9388, 17.7440$, and the grayscale version is $88.8690, -4.7418, 4.8284$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6725, 2.8100, -9.0795$ is the 20% darker color. If you saturate the color by 10%, you get $78.6248, 9.5515, -22.7271$, and if you desaturate by 10%, it is $98.2151, -4.1848, 3.3341$.

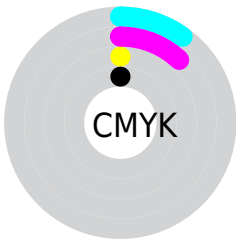
Distribution



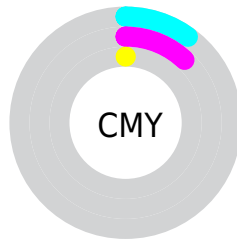
- Red (90%)
- Green (88%)
- Blue (100%)



- Red (90%)
- Yellow (88%)
- Blue (100%)



- Cyan (10%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2572, 2.5124, -9.1285 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 88.2572, 2.5124, -9.1285 by changing the saturation by 10% instead.

88.2572, 2.5124,
-9.1285

88.2572, 2.5124,
-9.1285

220.8654, -2.0590,
-6.2594

76.1505, 2.8215,
-9.2180

114.1947, 1.7533,
-8.7876

64.6528, 3.0829,
-9.2530

127.9739, 1.3134,
-8.5473

53.8001, 3.2897,
-9.2266

142.2667, 0.8356,
-8.2633

43.6336, 3.4359,
-9.1337

157.0552, 0.3220,
-7.9379

34.2029, 3.5136,
-8.9683

172.3233, -0.2257,
-7.5730

25.5708, 3.5119,
-8.7253

188.0565, -0.8059,

17.8193, 3.4148,

-7.1706

-8.4030

204.2412, -1.4175,
-6.7323

■ 11.0631, 3.1976,
-8.0181

■ 2.8480, 10.9906,
-20.1706

■ 88.2572, 2.5124,
-9.1285

■ 88.2572, 2.5124,
-9.1285

■ 78.6248, 9.5515,
-22.7271

■ 98.2151, -4.1848,
3.3341

■ 69.3699, 17.0456,
-37.8168

100.0000, -5.3358,
5.4332

■ 60.5741, 25.1187,
-54.8369

■ 52.3511, 33.8941,
-74.2957

■ 44.8653, 43.4151,
-96.6194

■ 38.3522, 53.4418,
-121.6895

■ 33.1264, 63.0570,
-147.8140

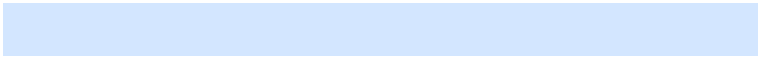
■ 29.5241, 70.3445,
-170.5660

■ 27.7893, 73.5704,
-183.4396

Harmonies

Analogous

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



88.2590, -5.3497, -11.0527



88.2572, 2.5124, -9.1285



88.2590, 8.6166, -3.3720

Triad

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



88.2590, 2.5103, -9.1262



88.2590, 3.6509, 16.2595



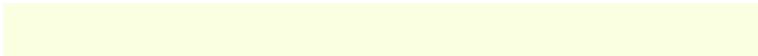
88.2590, -19.5221, 5.4077

Complementary

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



88.2572, 2.5124, -9.1285



98.6312, -11.9388, 17.7440

Split Complementary

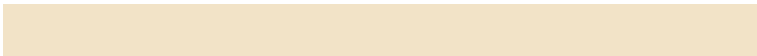
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.2590, -17.2976, 12.2660



88.2572, 2.5124, -9.1285



88.2590, -4.0765, 18.1744

Square

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



88.2590, 2.5103, -9.1262



88.2590, 9.2914, 11.3046



88.2590, -11.7132, 16.7790



88.2590, -17.8972, -2.2317

Rectangle

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



88.2572, 2.5124, -9.1285



88.2590, 10.7728, 1.6187



88.2590, -11.7132, 16.7790



88.2590, -19.2015, 7.8752

Sweetspot

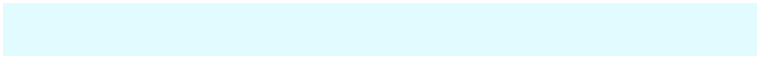
The Sweet Spot groups the original color and five complimentary colors.



88.2590, 2.5103, -9.1262



95.9620, -2.7123, 0.6306



95.8703, -12.4089, 0.3485



44.0474, -1.0244, -0.1335

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.2590, 2.5103, -9.1262



86.0738, 4.0522, -12.0592



89.6639, 7.2452, -7.1818



41.8606, 0.4495, -2.8792



20.1927, 53.2631, -131.7753



6.6023, 16.8701, -38.8603

Inverse Universe

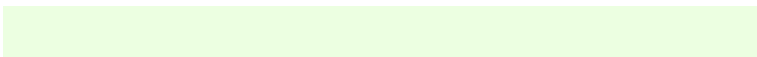
The Inverse Universe completely reimagines the original color for something new.



90.5624, 9.8847, -3.2360



88.8384, 12.8230, -4.8759



97.3162, -16.6343, 16.2729



42.7146, 3.2072, -0.7295



36.9128, 70.0323, -28.9992



11.5753, 22.0539, -9.8139

Previews

White Background



This preview shows how the HunterLab color 88.2572, 2.5124, -9.1285 looks on a white background.

Color Contrast Check

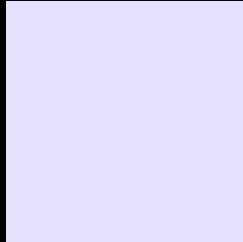
Large Text (above 18pt) WCAG AA × Fail

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 88.2572, 2.5124, -9.1285 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

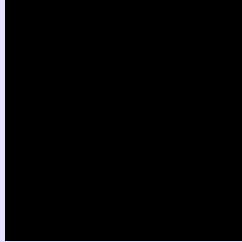
Any Text WCAG AA ✓ Pass

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 88.2572, 2.5124, -9.1285 Background



This preview shows how black text looks on a background with the HunterLab color 88.2572, 2.5124, -9.1285.



This preview shows how white text looks on a background with the HunterLab color 88.2572, 2.5124, -9.1285.

-9.1285.

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

88.2572, 2.5124, -9.1285

Protanopia

88.3207, -0.4373, -9.0954

Deuteranopia

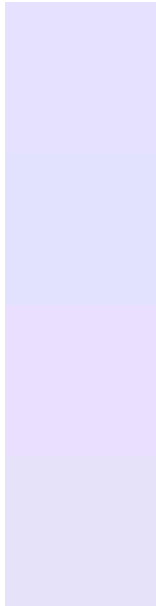
88.1134, 6.7131, -9.2474



Tritanopia

88.3316, -1.1102, -3.5741

Trichromacy



Original Color

88.2572, 2.5124, -9.1285

Protanomaly

88.1938, 0.7166, -9.2447

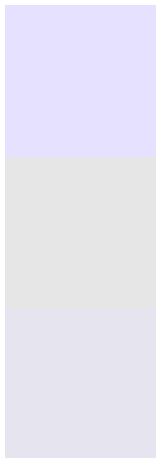
Deuteranomaly

88.1235, 5.1932, -9.2604

Tritanomaly

88.2555, 0.4962, -5.8171

Monochromacy



Original Color

88.2572, 2.5124, -9.1285

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6238, -2.1053, -0.0593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2572, 2.5124, -9.1285 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, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(230, 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(230, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2572, 2.5124, -9.1285 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, 225, 255) }
```


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

```
.border{ border-color:rgb(230, 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(230, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(230, 225,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2572, 2.5124, -9.1285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 225, 255) }
```

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

```
.background{ background-color: rgb(230,  
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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