

Converting Colors

HunterLab(88.5908, -1.0644,
-4.6682)

Have a look what the booklet for
HunterLab(88.5908, -1.0644,
-4.6682) contains.

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Color

**HunterLab(88.7458, -1.0705,
-4.6649)**

Conversions

Conversions Part 1

Format	Color
Hex	E4E4F8
RGB	228, 228, 248
RGB Percent	89%, 89%, 97%
CMY	0.1059, 0.1059, 0.0274
CMYK	0.08, 0.08, 0.00, 0.03
HSL	240°, 59%, 93%
HSV	240°, 8%, 97%
XYZ	76.6817, 78.7582, 99.9673
YIQ	230.2800, -6.4200, 6.2200

Conversions

Conversions Part 2

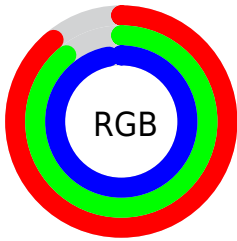
Format	Color
R _{YB}	228, 228, 248
Decimal	15000824
CIE Lab	91.13, 3.72, -9.69
CIE LCh	91, 10.375, 291.007
Yxy	78.7615, 0.3002, 0.3084
Android (android.graphics.Color)	4293190904 (0xFFE4E4F8)
YUV	230.2800, 8.7360, -1.9996
Hunter-Lab	88.7458, -1.0705, -4.6649

Details

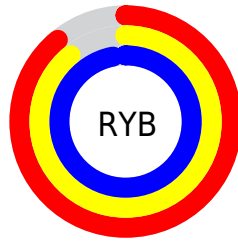
The HunterLab color **88.7458, -1.0705, -4.6649** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **96.2767, -8.5134, 13.9742**, and the grayscale version is **89.0442, -4.7512, 4.8379**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.2512, -0.1388, -5.1082** is the 20% darker color. If you saturate the color by 10%, you get **78.9386, 4.3898, -17.9845**, and if you desaturate by 10%, it is **98.8677, -6.1193, 7.5573**.

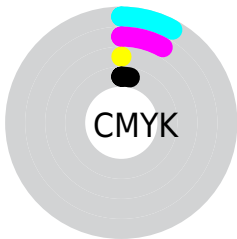
Distribution



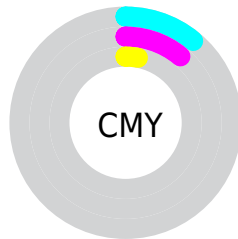
- Red (89%)
- Green (89%)
- Blue (97%)



- Red (89%)
- Yellow (89%)
- Blue (97%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (3%)



- Cyan (11%)
- Magenta (11%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7458, -1.0705, -4.6649 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 88.7458, -1.0705, -4.6649 by changing the saturation by 10% instead.

88.7458, -1.0705,
-4.6649

88.7458, -1.0705,
-4.6649

221.5286, -6.8750,
-0.5199

76.6158, -0.5969,
-4.9178

114.7271, -2.1373,
-4.0139

65.0934, -0.1629,
-5.1206

128.5269, -2.7224,
-3.6248

54.2146, 0.2262,
-5.2672

142.8395, -3.3403,
-3.1960

44.0202, 0.5661,
-5.3523

157.6472, -3.9895,
-2.7296

34.5594, 0.8514,
-5.3692

172.9339, -4.6687,
-2.2272

25.8945, 1.0746,
-5.3095

188.6850, -5.3766,

18.1065, 1.2250,

-1.6905

-5.1638

204.8874, -6.1124,
-1.1210

■ 11.3083, 1.2857,
-4.9241

■ 3.5311, 4.4011,
-11.1778

■ 88.7458, -1.0705,
-4.6649

■ 88.7458, -1.0705,
-4.6649

■ 78.9386, 4.3898,
-17.9845

■ 98.8677, -6.1193,
7.5573

■ 69.4949, 10.4031,
-32.7627

■ 99.7785, -6.5508,
8.5970

■ 60.4925, 17.1466,
-49.4676

■ 52.0407, 24.8401,
-68.6771

■ 44.3014, 33.7006,
-90.9666

■ 37.5144, 43.7745,
-116.4752

■ 32.0181, 54.4968,
-143.7685

■ 28.2094, 64.0412,
-168.1518

■ 26.2935, 69.7766,
-182.8332

Harmonies

Analogous

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



88.7477, -6.3211, -5.2443



88.7458, -1.0705, -4.6649



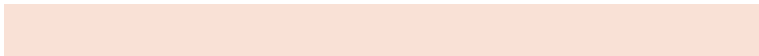
88.7477, 3.2868, -1.4616

Triad

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



88.7477, -1.0724, -4.6633



88.7477, 1.7369, 12.0119



88.7477, -14.5439, 6.3268

Complementary

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



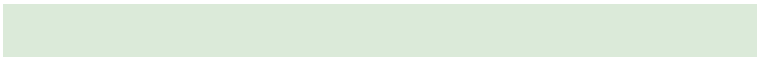
88.7458, -1.0705, -4.6649



96.2767, -8.5134, 13.9742

Split Complementary

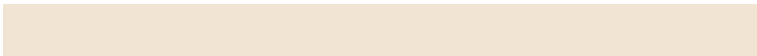
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.7477, -12.4915, 10.6937



88.7458, -1.0705, -4.6649



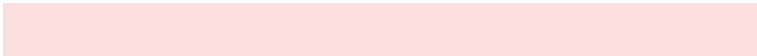
88.7477, -3.1480, 13.8477

Square

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



88.7477, -1.0724, -4.6633



88.7477, 4.9349, 8.2226



88.7477, -8.3492, 13.3796



88.7477, -14.0176, 1.2996

Rectangle

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



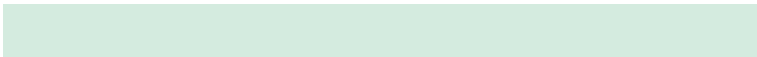
88.7458, -1.0705, -4.6649



88.7477, 5.0621, 1.6307



88.7477, -8.3492, 13.3796



88.7477, -14.1345, 7.9159

Sweetspot

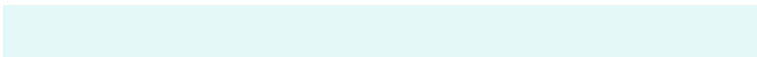
The Sweet Spot groups the original color and five complimentary colors.



88.7477, -1.0724, -4.6633



97.8954, -4.3081, 2.9484



95.0720, -11.5641, 3.1657



45.3390, -2.0168, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7477, -1.0724, -4.6633



89.5982, -0.0447, -7.3957



89.6578, 2.0450, -3.4457



40.7965, -0.1480, -3.0369



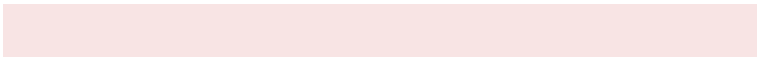
19.1358, 51.8933, -135.9408



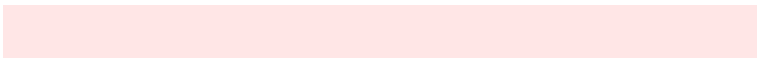
5.8249, 15.7868, -41.3599

Inverse Universe

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



90.0258, 1.9887, 7.1661



91.2475, 3.8787, 7.8873



95.3795, -11.6863, 12.9406



41.5033, 1.5366, 3.5113



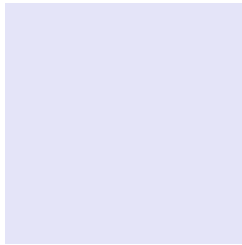
32.8338, 56.2290, 21.2148



9.9924, 17.1125, 6.4552

Previews

White Background



This preview shows how the HunterLab color 88.7458, -1.0705, -4.6649 looks on a white background.

Color Contrast Check

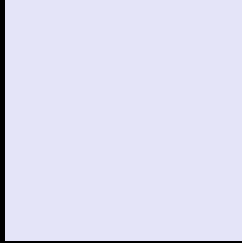
Large Text (above 18pt) WCAG AA × Fail

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 88.7458, -1.0705, -4.6649 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

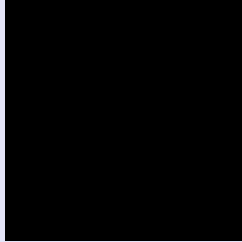
Any Text WCAG AA ✓ Pass

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 88.7458, -1.0705, -4.6649 Background



This preview shows how black text looks on a background with the HunterLab color 88.7458, -1.0705, -4.6649.



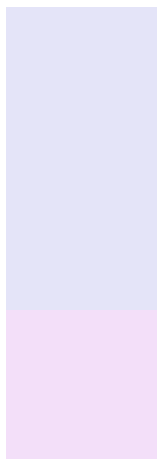
This preview shows how white text looks on a background with the HunterLab color 88.7458, -1.0705, -4.6649.

-4.6649.

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

88.7458, -1.0705, -4.6649

Protanopia

88.7458, -1.0705, -4.6649

Deuteranopia

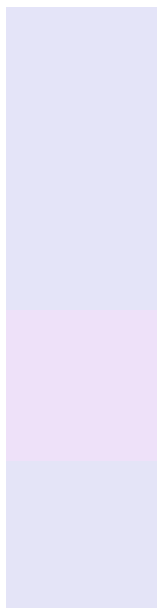
88.6959, 6.6848, -5.1384



Tritanopia

88.6762, -1.4491, -3.6791

Trichromacy



Original Color

88.7458, -1.0705, -4.6649

Protanomaly

88.7458, -1.0705, -4.6649

Deuteranomaly

88.8072, 3.9461, -5.0427

Tritanomaly

88.7109, -1.2602, -4.1708

Monochromacy



Original Color

88.7458, -1.0705, -4.6649

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7756, -3.3122, 1.1354

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7458, -1.0705, -4.6649 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(228, 228, 248)` looks like.

```
.text, #text, p{  
    color:rgb(228, 228, 248)  
}
```

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(228, 228, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 228, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7458, -1.0705, -4.6649 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(228, 228, 248) }
```


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

```
.border{ border-color:rgb(228, 228, 248) }
```

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

Here you see how a box with a 4 pixel rgb(228, 228, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 228, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 228, 248);  
box-shadow:4px 4px 4px 4px rgb(228, 228,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7458, -1.0705, -4.6649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 228, 248) }
```

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

```
.background{ background-color: rgb(228,  
228, 248) }
```

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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