

Converting Colors

HunterLab(88.1593, 6.3647,
-5.2908)

Have a look what the booklet for
HunterLab(88.1593, 6.3647, -5.2908)
contains.

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Color

**HunterLab(88.1593, 6.3647,
-5.2908)**

Conversions

Conversions Part 1

Format	Color
Hex	F1DEF8
RGB	241, 222, 248
RGB Percent	95%, 87%, 97%
CMY	0.0549, 0.1294, 0.0274
CMYK	0.03, 0.10, 0.00, 0.03
HSL	284°, 65%, 92%
HSV	284°, 10%, 97%
XYZ	79.3401, 77.7206, 99.6269
YIQ	230.6450, 2.9780, 12.1140

Conversions

Conversions Part 2

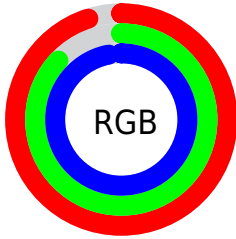
Format	Color
R_{YB}	241, 222, 248
Decimal	15851256
CIE _{Lab}	90.65, 11.07, -10.28
CIE _{LCh}	91, 15.109, 317.131
Yxy	77.7240, 0.3091, 0.3028
Android (android.graphics.Color)	4294041336 (0xFFFF1DEF8)
YUV	230.6450, 8.5560, 9.0813
Hunter-Lab	88.1593, 6.3647, -5.2908

Details

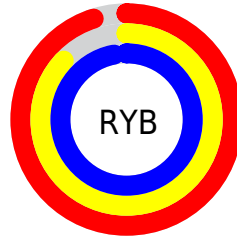
The HunterLab color $88.1593, 6.3647, -5.2908$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $94.3763, -15.6116, 14.4632$, and the grayscale version is $89.2017, -4.7596, 4.8465$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6200, 6.6351, -5.8211$ is the 20% darker color. If you saturate the color by 10%, you get $80.2188, 17.5916, -15.9000$, and if you desaturate by 10%, it is $96.4770, -4.6445, 4.7902$.

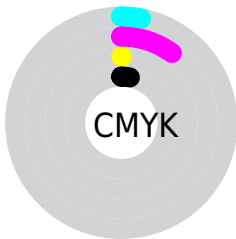
Distribution



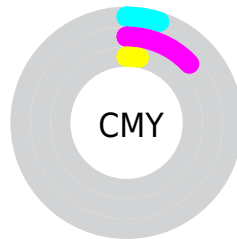
- Red (95%)
- Green (87%)
- Blue (97%)



- Red (95%)
- Yellow (87%)
- Blue (97%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (3%)



- Cyan (5%)
- Magenta (13%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1593, 6.3647, -5.2908 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 88.1593, 6.3647, -5.2908 by changing the saturation by 10% instead.

88.1593, 6.3647,
-5.2908

88.1593, 6.3647,
-5.2908

220.7326, 3.0803,
-1.3422

76.0574, 6.5033,
-5.5181

114.0881, 5.9258,
-4.6882

64.5646, 6.5861,
-5.6943

127.8632, 5.6372,
-4.3221

53.7172, 6.6049,
-5.8133

142.1520, 5.3056,
-3.9156

43.5562, 6.5521,
-5.8695

156.9366, 4.9336,
-3.4708

34.1316, 6.4175,
-5.8562

172.2011, 4.5233,
-2.9895

25.5061, 6.1875,
-5.7653

187.9306, 4.0766,

17.7620, 5.8424,

-2.4733

-5.5880

204.1119, 3.5951,
-1.9238

■ 11.0142, 5.3528,
-5.3187

■ 2.6903, 17.7923,
-15.6915

■ 88.1593, 6.3647,
-5.2908

■ 88.1593, 6.3647,
-5.2908

■ 80.2188, 17.5916,
-15.9000

■ 96.4770, -4.6445,
4.7902

■ 72.7139, 29.0151,
-27.0992

■ 99.7175, -6.7638,
8.5235

■ 65.7272, 40.5384,
-38.8999

■ 99.7785, -6.5508,
8.5971

■ 59.3589, 51.9472,
-51.2189

■ 53.7284, 62.8366,
-63.7936

■ 48.9672, 72.5473,
-76.0864

■ 45.1972, 80.1871,
-87.2450

■ 42.4881, 84.8595,
-96.2605

■ 40.7776, 86.4528,
-102.4852

Harmonies

Analogous

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



88.1612, -0.3225, -9.6884



88.1593, 6.3647, -5.2908



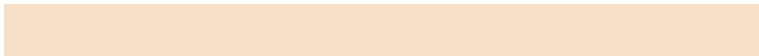
88.1612, 10.1343, 1.6166

Triad

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



88.1612, 6.3626, -5.2892



88.1612, -1.3999, 17.4095



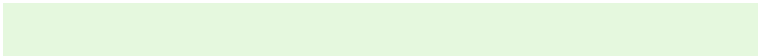
88.1612, -18.3644, 0.5656

Complementary

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



88.1593, 6.3647, -5.2908



94.3763, -15.6116, 14.4632

Split Complementary

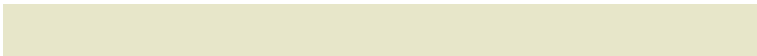
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.1612, -18.6305, 7.8667



88.1593, 6.3647, -5.2908



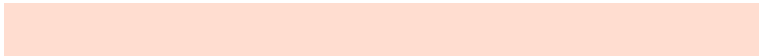
88.1612, -9.0109, 17.1806

Square

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



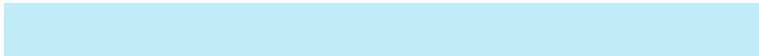
88.1612, 6.3626, -5.2892



88.1612, 5.5507, 14.4743



88.1612, -15.2594, 13.8198



88.1612, -14.5196, -6.1150

Rectangle

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



88.1593, 6.3647, -5.2908



88.1612, 10.4076, 6.5227



88.1612, -15.2594, 13.8198



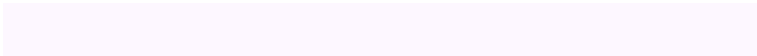
88.1612, -18.8706, 3.0395

Sweetspot

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



88.1612, 6.3626, -5.2892



97.3793, -1.9499, 2.3680



88.6296, -3.6661, -4.8605



44.7305, -0.4818, 0.7131

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.1612, 6.3626, -5.2892



88.8758, 9.4860, -8.1829



88.6765, 7.6971, -1.5839



41.5641, 2.4626, -1.9978



30.0914, 63.6987, -74.8663



9.4375, 19.7548, -21.7527

Inverse Universe

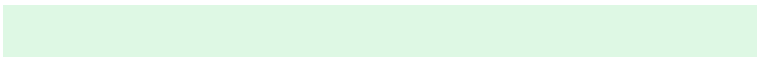
The Inverse Universe completely reimagines the original color for something new.



88.2381, 5.3512, 4.6535



88.9830, 8.1974, 4.7111



93.9402, -16.8544, 11.4312



41.5956, 2.0333, 2.1933



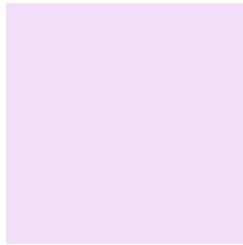
33.1931, 57.5593, 15.9058



10.1849, 17.8234, 3.6237

Previews

White Background



This preview shows how the HunterLab color 88.1593, 6.3647, -5.2908 looks on a white background.

Color Contrast Check

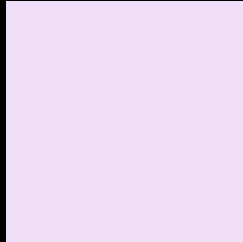
Large Text (above 18pt) WCAG AA × Fail

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 88.1593, 6.3647, -5.2908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

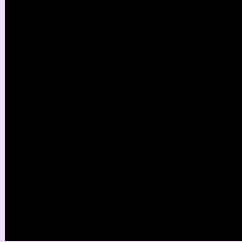
Any Text WCAG AA ✓ Pass

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 88.1593, 6.3647, -5.2908 Background



This preview shows how black text looks on a background with the HunterLab color 88.1593, 6.3647, -5.2908.



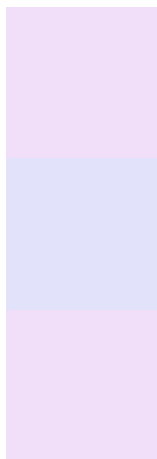
This preview shows how white text looks on a background with the HunterLab color 88.1593, 6.3647, -5.2908.

-5.2908.

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

88.1593, 6.3647, -5.2908

Protanopia

88.3583, -0.5968, -6.8061

Deuteranopia

88.1593, 6.3647, -5.2908



Tritanopia

88.1201, 4.1954, -1.6198

Trichromacy



Original Color

88.1593, 6.3647, -5.2908

Protanomaly

88.1711, 1.8593, -6.4542

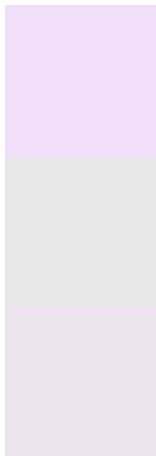
Deuteranomaly

88.1593, 6.3647, -5.2908

Tritanomaly

88.2226, 4.7463, -3.0739

Monochromacy



Original Color

88.1593, 6.3647, -5.2908

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0300, -0.8397, 1.4883

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1593, 6.3647, -5.2908 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(241, 222, 248)` looks like.

```
.text, #text, p{  
    color:rgb(241, 222, 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(241, 222, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 222, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1593, 6.3647, -5.2908 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(241, 222, 248) }
```


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

```
.border{ border-color:rgb(241, 222, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 222, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 222, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 222, 248);  
box-shadow:4px 4px 4px 4px rgb(241, 222,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1593, 6.3647, -5.2908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 222, 248) }
```

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

```
.background{ background-color: rgb(241,  
222, 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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