

Converting Colors

HunterLab(89.5979, 5.7196,
-3.2410)

Have a look what the booklet for
HunterLab(89.5979, 5.7196, -3.2410)
contains.

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Color

**HunterLab(89.7678, 5.5545,
-3.2437)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E2F8
RGB	245, 226, 248
RGB Percent	96%, 89%, 97%
CMY	0.0392, 0.1137, 0.0274
CMYK	0.01, 0.09, 0.00, 0.03
HSL	292°, 61%, 93%
HSV	292°, 9%, 97%
XYZ	81.7959, 80.5826, 100.0499
YIQ	234.1890, 4.2620, 10.8700

Conversions

Conversions Part 2

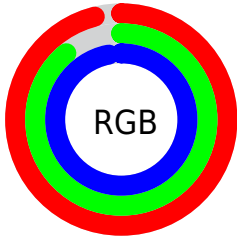
Format	Color
R _{YB}	245, 226, 248
Decimal	16114424
CIE Lab	91.95, 10.31, -8.32
CIE LCh	92, 13.248, 321.076
Yxy	80.5860, 0.3117, 0.3071
Android (android.graphics.Color)	4294304504 (0xFF5E2F8)
YUV	234.1890, 6.8088, 9.4812
Hunter-Lab	89.7678, 5.5545, -3.2437

Details

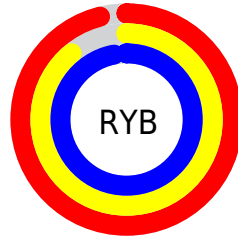
The HunterLab color $89.7678, 5.5545, -3.2437$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.4913, -14.9695, 12.8134$, and the grayscale version is $90.7620, -4.8428, 4.9313$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.1441, 5.8589, -3.8413$ is the 20% darker color. If you saturate the color by 10%, you get $82.1320, 17.8901, -13.1870$, and if you desaturate by 10%, it is $97.8148, -6.5211, 6.3281$.

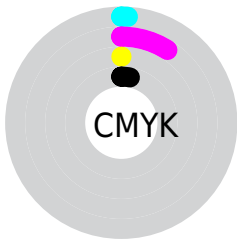
Distribution



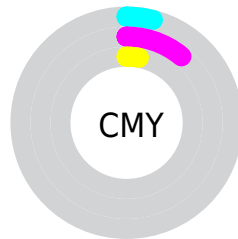
- Red (96%)
- Green (89%)
- Blue (97%)



- Red (96%)
- Yellow (89%)
- Blue (97%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (11%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.7678, 5.5545, -3.2437 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 89.7678, 5.5545, -3.2437 by changing the saturation by 10% instead.

89.7678, 5.5545,
-3.2437

89.7678, 5.5545,
-3.2437

222.9138, 1.9658,
1.3456

77.5891, 5.7341,
-3.5543

115.8401, 5.0390,
-2.4832

66.0155, 5.8602,
-3.8173

129.6828, 4.7144,
-2.0421

55.0825, 5.9250,
-4.0267

144.0367, 4.3483,
-1.5629

44.8301, 5.9214,
-4.1774

158.8842, 3.9429,
-1.0474

35.3070, 5.8399,
-4.2629

174.2096, 3.5003,
-0.4974

26.5740, 5.6680,
-4.2749

189.9983, 3.0222,

18.7104, 5.3876,

0.0856

-4.2031

206.2371, 2.5102,
0.7003

■ 11.8255, 4.9714,
-4.0355

■ 4.6429, 9.4253,
-7.1787

■ 89.7678, 5.5545,
-3.2437

■ 89.7678, 5.5545,
-3.2437

■ 82.1320, 17.8901,
-13.1870

■ 97.8148, -6.5211,
6.3281

■ 74.9703, 30.4393,
-23.5044

■ 99.4732, -7.6179,
8.2283

■ 68.3691, 43.0628,
-34.1322

■ 99.7785, -6.5508,
8.5970

■ 62.4288, 55.4871,
-44.9035

■ 57.2624, 67.2447,
-55.4908

■ 52.9854, 77.6455,
-65.3668

■ 49.6920, 85.8477,
-73.8387

■ 47.4193, 91.0989,
-80.2256

■ 46.0640, 93.2590,
-84.2900

Harmonies

Analogous

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



89.7697, -0.0684, -7.4454



89.7678, 5.5545, -3.2437



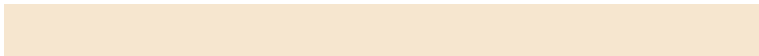
89.7697, 8.4223, 2.9453

Triad

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



89.7697, 5.5523, -3.2421



89.7697, -2.7676, 16.2727



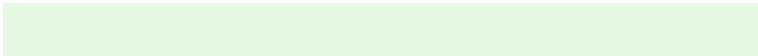
89.7697, -16.6144, 0.3212

Complementary

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



89.7678, 5.5545, -3.2437



94.4913, -14.9695, 12.8134

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.



89.7697, -17.2887, 6.7851



89.7678, 5.5545, -3.2437



89.7697, -9.4252, 15.6842

Square

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



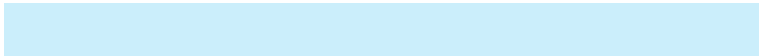
89.7697, 5.5523, -3.2421



89.7697, 3.5262, 13.9910



89.7697, -14.6933, 12.3194



89.7697, -12.8232, -5.2846

Rectangle

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



89.7678, 5.5545, -3.2437



89.7697, 8.3327, 7.2315



89.7697, -14.6933, 12.3194



89.7697, -17.2085, 2.4763

Sweetspot

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



89.7697, 5.5523, -3.2421



97.4774, -1.6119, 2.4924



88.9689, -2.3865, -4.4024



44.7883, -0.2833, 0.7868

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.7697, 5.5523, -3.2421



90.9244, 8.4426, -5.5168



89.8120, 5.1731, 0.8542



41.7103, 2.9537, -1.8022



33.8288, 68.7550, -62.0320



10.4499, 21.1404, -18.4003

Inverse Universe

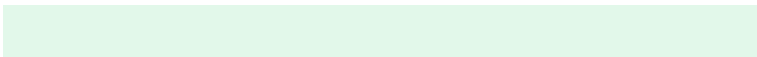
The Inverse Universe completely reimagines the original color for something new.



89.4483, 3.2175, 6.0357



90.5139, 5.4553, 6.4569



94.4611, -14.6201, 9.2315



41.5497, 1.7860, 2.8494



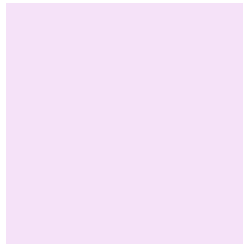
32.9452, 56.6425, 19.5613



10.0834, 17.4495, 5.1095

Previews

White Background



This preview shows how the HunterLab color 89.7678, 5.5545, -3.2437 looks on a white background.

Color Contrast Check

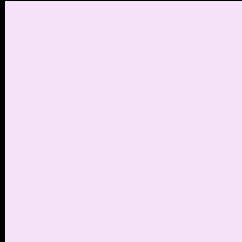
Large Text (above 18pt) WCAG AA × Fail

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 89.7678, 5.5545, -3.2437 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

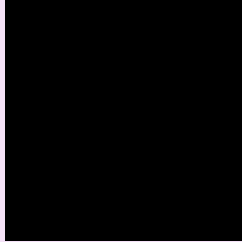
Any Text WCAG AA ✓ Pass

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 89.7678, 5.5545, -3.2437 Background



This preview shows how black text looks on a background with the HunterLab color 89.7678, 5.5545, -3.2437.



This preview shows how white text looks on a background with the HunterLab color 89.7678, 5.5545, -3.2437.

-3.2437.

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

89.7678, 5.5545, -3.2437

Protanopia

89.7483, -0.6043, -5.0012

Deuteranopia

89.6671, 6.7701, -3.3503



Tritanopia

89.8348, 3.9460, -1.0623

Trichromacy



Original Color

89.7678, 5.5545, -3.2437

Protanomaly

89.8741, 1.3444, -4.2614

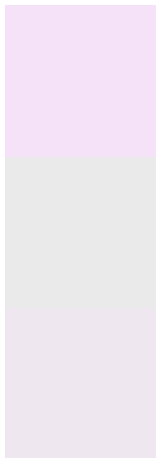
Deuteranomaly

89.5659, 6.4311, -3.4849

Tritanomaly

89.8687, 4.1284, -1.5435

Monochromacy



Original Color

89.7678, 5.5545, -3.2437

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.3111, -1.0790, 2.0190

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.7678, 5.5545, -3.2437 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(245, 226, 248)` looks like.

```
.text, #text, p{  
    color:rgb(245, 226, 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(245, 226, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 226, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 89.7678, 5.5545, -3.2437 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(245, 226, 248) }
```


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

```
.border{ border-color:rgb(245, 226, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 226, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 226, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 226, 248);  
box-shadow:4px 4px 4px 4px rgb(245, 226,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.7678, 5.5545, -3.2437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 226, 248) }
```

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

```
.background{ background-color: rgb(245,  
226, 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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