

Converting Colors

HunterLab(89.7483, 5.9335,
-2.5016)

Have a look what the booklet for
HunterLab(89.7483, 5.9335, -2.5016)
contains.

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Color

**HunterLab(89.8337, 5.7073,
-2.6219)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E2F7
RGB	246, 226, 247
RGB Percent	96%, 89%, 97%
CMY	0.0353, 0.1137, 0.0314
CMYK	0.00, 0.09, 0.00, 0.03
HSL	297°, 57%, 93%
HSV	297°, 9%, 97%
XYZ	81.9909, 80.7009, 99.2511
YIQ	234.3740, 5.1790, 10.7710

Conversions

Conversions Part 2

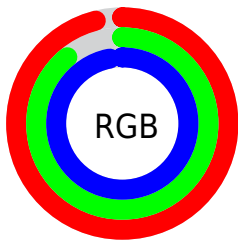
Format	Color
R_{YB}	246, 226, 247
Decimal	16179959
CIE _{Lab}	92.00, 10.46, -7.71
CIE _{LCh}	92, 12.994, 323.584
Y _{xy}	80.7044, 0.3130, 0.3081
Android (android.graphics.Color)	4294370039 (0xFFFF6E2F7)
YUV	234.3740, 6.2246, 10.1960
Hunter-Lab	89.8337, 5.7073, -2.6219

Details

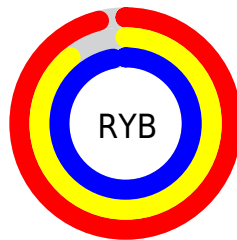
The HunterLab color $89.8337, 5.7073, -2.6219$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.9923, -15.0854, 12.2642$, and the grayscale version is $90.8454, -4.8473, 4.9358$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.2077, 6.0042, -3.2382$ is the 20% darker color. If you saturate the color by 10%, you get $82.4697, 18.7506, -12.1180$, and if you desaturate by 10%, it is $97.6385, -7.0363, 6.6059$.

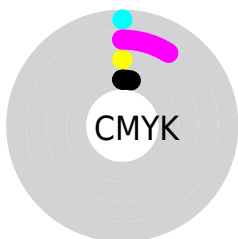
Distribution



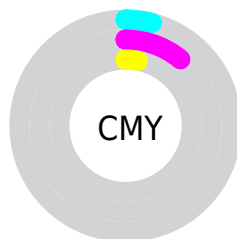
- Red (96%)
- Green (89%)
- Blue (97%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.8337, 5.7073, -2.6219 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 89.8337, 5.7073, -2.6219 by changing the saturation by 10% instead.

89.8337, 5.7073,
-2.6219

89.8337, 5.7073,
-2.6219

223.0031, 2.1670,
2.1574

77.6519, 5.8805,
-2.9572

115.9119, 5.2038,
-1.8147

66.0750, 6.0000,
-3.2458

129.7573, 4.8849,
-1.3513

55.1385, 6.0578,
-3.4820

144.1138, 4.5242,
-0.8505

44.8824, 6.0468,
-3.6606

158.9640, 4.1242,
-0.3141

35.3553, 5.9576,
-3.7753

174.2918, 3.6868,
0.2562

26.6180, 5.7774,
-3.8180

190.0829, 3.2137,

18.7494, 5.4882,

0.8591

-3.7779

206.3240, 2.7067,
1.4932

■ 11.8591, 5.0624,
-3.6420

■ 4.7054, 9.4321,
-6.5393

■ 89.8337, 5.7073,
-2.6219

■ 89.8337, 5.7073,
-2.6219

■ 82.4697, 18.7506,
-12.1180

■ 97.6385, -7.0363,
6.6059

■ 75.6138, 32.0254,
-21.8463

■ 99.1245, -8.9035,
8.2901

■ 69.3558, 45.3560,
-31.6950

■ 99.2335, -8.5208,
8.4217

■ 63.7967, 58.4192,
-41.4466

■ 99.3430, -8.1366,
8.5538

■ 59.0458, 70.6957,
-50.7394

■ 99.4531, -7.7508,
8.6865

■ 55.2064, 81.4698,
-59.0618

■ 99.5637, -7.3635,
8.8198

■ 52.3528, 89.9364,
-65.8232

■ 99.6749, -6.9746,
8.9536

■ 50.4971, 95.4510,
-70.5325

■ 99.7474, -6.7212,
9.0408

■ 49.5265, 97.9573,
-73.1114

Harmonies

Analogous

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



89.8356, 0.3655, -6.9639



89.8337, 5.7073, -2.6219



89.8356, 8.2400, 3.5226

Triad

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



89.8356, 5.7051, -2.6203



89.8356, -3.3675, 16.1378



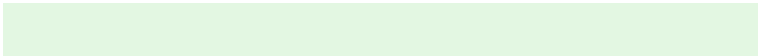
89.8356, -16.1986, -0.1045

Complementary

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



89.8337, 5.7073, -2.6219



93.9923, -15.0854, 12.2642

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.



89.8356, -17.1329, 6.2362



89.8337, 5.7073, -2.6219



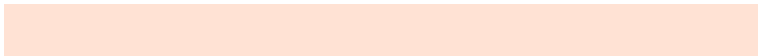
89.8356, -9.8478, 15.3207

Square

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



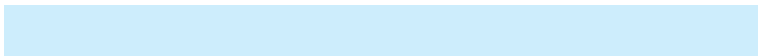
89.8356, 5.7051, -2.6203



89.8356, 2.9048, 14.1220



89.8356, -14.8401, 11.8031



89.8356, -12.2501, -5.4393

Rectangle

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



89.8337, 5.7073, -2.6219



89.8356, 7.9476, 7.6951



89.8356, -14.8401, 11.8031



89.8356, -16.8708, 1.9914

Sweetspot

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



89.8356, 5.7051, -2.6203



97.5432, -1.3856, 2.5757



88.2347, -1.3925, -4.7847



44.8271, -0.1502, 0.8363

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.8356, 5.7051, -2.6203



91.9598, 7.9477, -4.1928



89.6198, 4.3441, 2.0128



40.8971, 3.2005, -1.6252



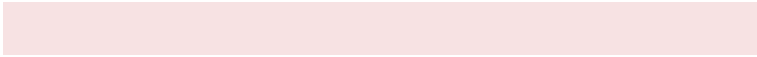
35.9613, 71.4606, -53.3178



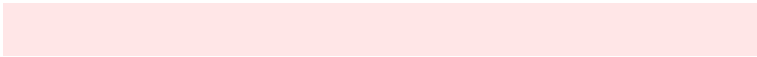
10.7181, 21.2673, -15.6494

Inverse Universe

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



89.2842, 2.5362, 6.7990



91.2848, 4.0793, 7.3544



94.1895, -13.8133, 8.1055



40.6144, 1.5789, 3.2080



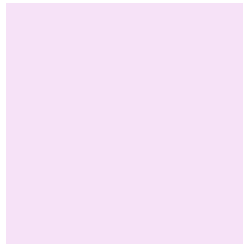
32.3687, 55.4924, 20.4506



9.6191, 16.5366, 5.7224

Previews

White Background



This preview shows how the HunterLab color 89.8337, 5.7073, -2.6219 looks on a white background.

Color Contrast Check

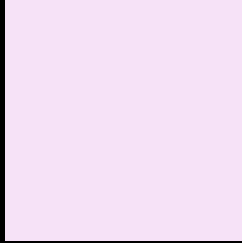
Large Text (above 18pt) WCAG AA × Fail

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 89.8337, 5.7073, -2.6219 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

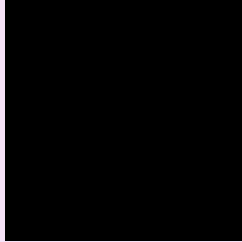
Any Text WCAG AA ✓ Pass

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 89.8337, 5.7073, -2.6219 Background



This preview shows how black text looks on a background with the HunterLab color 89.8337, 5.7073, -2.6219.



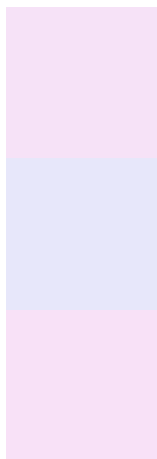
This preview shows how white text looks on a background with the HunterLab color 89.8337, 5.7073, -2.6219.

-2.6219.

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

89.8337, 5.7073, -2.6219

Protanopia

90.0238, -1.3237, -4.1166

Deuteranopia

89.7342, 6.9258, -2.7263



Tritanopia

89.7314, 5.1584, -1.1699

Trichromacy



Original Color

89.8337, 5.7073, -2.6219

Protanomaly

89.8393, 1.1560, -3.7681

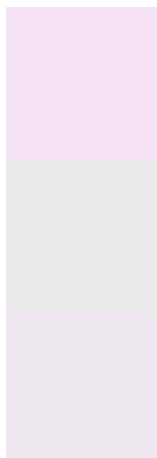
Deuteranomaly

89.6326, 6.5854, -2.8608

Tritanomaly

89.7653, 5.3405, -1.6516

Monochromacy



Original Color

89.8337, 5.7073, -2.6219

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 89.8337, 5.7073, -2.6219 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(246, 226, 247)` looks like.

```
.text, #text, p{  
    color:rgb(246, 226, 247)  
}
```

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(246, 226, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 226, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8337, 5.7073, -2.6219 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(246, 226, 247) }
```


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

```
.border{ border-color:rgb(246, 226, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 226, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 226, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 226, 247);  
box-shadow:4px 4px 4px 4px rgb(246, 226,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8337, 5.7073, -2.6219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 226, 247) }
```

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

```
.background{ background-color: rgb(246,  
226, 247) }
```

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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