

Converting Colors

HunterLab(89.9969, 6.1989,
-2.2159)

Have a look what the booklet for
HunterLab(89.9969, 6.1989, -2.2159)
contains.

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Color

**HunterLab(90.0359, 6.3861,
-2.3550)**

Conversions

Conversions Part 1

Format	Color
Hex	F8E2F7
RGB	248, 226, 247
RGB Percent	97%, 89%, 97%
CMY	0.0274, 0.1137, 0.0314
CMYK	0.00, 0.09, 0.00, 0.03
HSL	303°, 61%, 93%
HSV	303°, 9%, 97%
XYZ	82.6963, 81.0646, 99.2842
YIQ	234.9720, 6.3710, 11.1950

Conversions

Conversions Part 2

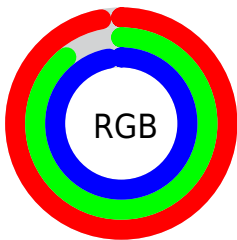
Format	Color
R _Y B	248, 226, 247
Decimal	16311031
CIE Lab	92.16, 11.12, -7.46
CIE LCh	92, 13.388, 326.157
Yxy	81.0681, 0.3144, 0.3082
Android (android.graphics.Color)	4294501111 (0xFFFF8E2F7)
YUV	234.9720, 5.9298, 11.4256
Hunter-Lab	90.0359, 6.3861, -2.3550

Details

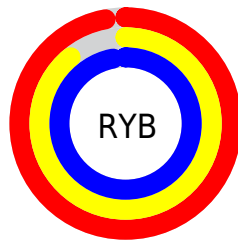
The HunterLab color $90.0359, 6.3861, -2.3550$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.2613, -15.7364, 12.0941$, and the grayscale version is $91.1089, -4.8613, 4.9501$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4032, 6.6553, -2.9763$ is the 20% darker color. If you saturate the color by 10%, you get $82.7479, 19.6998, -11.0656$, and if you desaturate by 10%, it is $97.7831, -6.6239, 6.2264$.

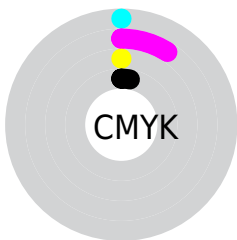
Distribution



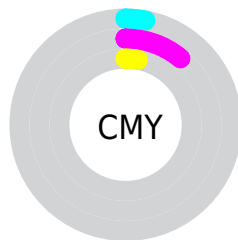
- Red (97%)
- Green (89%)
- Blue (97%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.0359, 6.3861, -2.3550 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 90.0359, 6.3861, -2.3550 by changing the saturation by 10% instead.

90.0359, 6.3861,
-2.3550

90.0359, 6.3861,
-2.3550

223.2768, 3.0623,
2.5093

77.8445, 6.5308,
-2.7014

116.1320, 5.9361,
-1.5268

66.2575, 6.6206,
-3.0016

129.9858, 5.6426,
-1.0534

55.3104, 6.6473,
-3.2500

144.3505, 5.3066,
-0.5430

45.0429, 6.6035,
-3.4414

159.2085, 4.9304,
0.0028

35.5036, 6.4795,
-3.5695

174.5440, 4.5161,
0.5822

26.7528, 6.2623,
-3.6263

190.3424, 4.0656,

18.8695, 5.9333,

1.1940

-3.6011

206.5908, 3.5806,
1.8367

■ 11.9621, 5.4648,
-3.4806

■ 4.8923, 9.6427,
-6.0511

■ 90.0359, 6.3861,
-2.3550

■ 90.0359, 6.3861,
-2.3550

■ 82.7479, 19.6998,
-11.0656

■ 97.7831, -6.6239,
6.2264

■ 75.9893, 33.2341,
-19.8376

■ 99.1627, -8.6283,
7.2410

■ 69.8526, 46.7901,
-28.5266

■ 99.1983, -8.4319,
6.7321

■ 64.4403, 60.0142,
-36.8881

■ 99.2341, -8.2345,
6.2205

■ 59.8608, 72.3559,
-44.5551

■ 99.2702, -8.0361,
5.7063

■ 56.2126, 83.0840,
-51.0526

■ 99.3064, -7.8366,
5.1894

■ 53.5606, 91.4124,
-55.8852

■ 99.3428, -7.6361,
4.6698

■ 51.9043, 96.7582,
-58.7047

■ 99.3462, -7.6174,
4.6213

■ 51.1111, 99.1690,
-59.5805

Harmonies

Analogous

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



90.0378, 1.0659, -7.0752



90.0359, 6.3861, -2.3550



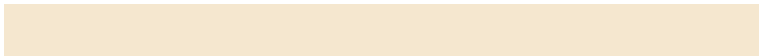
90.0378, 8.7010, 4.0578

Triad

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



90.0378, 6.3838, -2.3534



90.0378, -3.9252, 16.5181



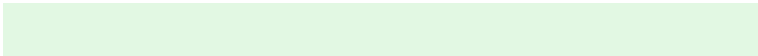
90.0378, -16.3193, -0.7940

Complementary

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



90.0359, 6.3861, -2.3550



94.2613, -15.7364, 12.0941

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.



90.0378, -17.5667, 5.7361



90.0359, 6.3861, -2.3550



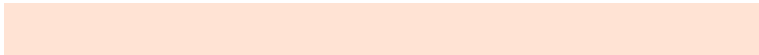
90.0378, -10.5371, 15.4291

Square

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



90.0378, 6.3838, -2.3534



90.0378, 2.6379, 14.6908



90.0378, -15.4805, 11.5979



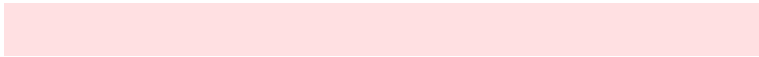
90.0378, -12.0215, -6.1288

Rectangle

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



90.0359, 6.3861, -2.3550



90.0378, 8.1829, 8.3153



90.0378, -15.4805, 11.5979



90.0378, -17.1037, 1.3475

Sweetspot

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



90.0378, 6.3838, -2.3534



97.5671, -1.3263, 2.7838



88.0124, -0.4161, -5.6006



44.8412, -0.1154, 0.9592

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

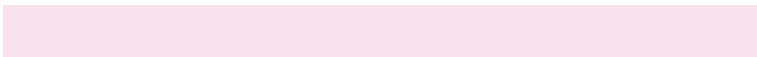
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.0378, 6.3838, -2.3534



91.2737, 9.5148, -4.3498



89.6797, 4.4626, 2.7367



41.8451, 3.3706, -1.3544



37.5242, 73.0559, -43.9265



11.4377, 22.2955, -13.6019

Inverse Universe

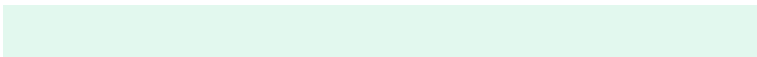
The Inverse Universe completely reimagines the original color for something new.



90.0378, 6.3838, -2.3534



91.2737, 9.5148, -4.3498



94.5849, -13.9297, 7.4611



41.8451, 3.3706, -1.3544



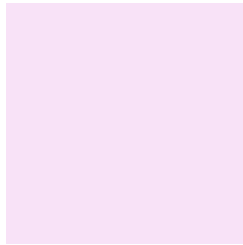
37.5242, 73.0559, -43.9265



11.4377, 22.2955, -13.6019

Previews

White Background



This preview shows how the HunterLab color 90.0359, 6.3861, -2.3550 looks on a white background.

Color Contrast Check

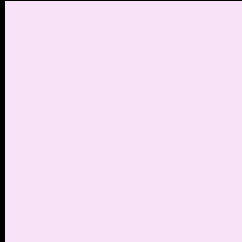
Large Text (above 18pt) WCAG AA × Fail

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 90.0359, 6.3861, -2.3550 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

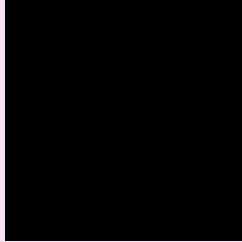
Any Text WCAG AA ✓ Pass

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 90.0359, 6.3861, -2.3550 Background



This preview shows how black text looks on a background with the HunterLab color 90.0359, 6.3861, -2.3550.



This preview shows how white text looks on a background with the HunterLab color 90.0359, 6.3861, -2.3550.

-2.3550.

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

90.0359, 6.3861, -2.3550

Protanopia

90.1165, -1.0052, -3.9928

Deuteranopia

90.1376, 6.7271, -2.2210



Tritanopia

89.9338, 5.8392, -0.9060

Trichromacy



Original Color

90.0359, 6.3861, -2.3550

Protanomaly

90.0307, 1.8084, -3.5130

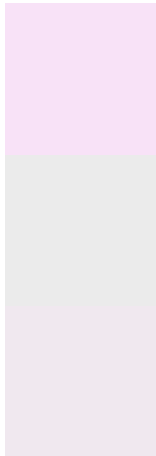
Deuteranomaly

90.1376, 6.7271, -2.2210

Tritanomaly

89.9676, 6.0207, -1.3868

Monochromacy



Original Color

90.0359, 6.3861, -2.3550

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.8133, -0.9467, 2.6272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.0359, 6.3861, -2.3550 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(248, 226, 247)` looks like.

```
.text, #text, p{  
    color:rgb(248, 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(248, 226, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 226, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 90.0359, 6.3861, -2.3550 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(248, 226, 247) }
```


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

```
.border{ border-color:rgb(248, 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(248, 226, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 226, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 226, 247);  
box-shadow:4px 4px 4px 4px rgb(248, 226,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.0359, 6.3861, -2.3550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 226, 247) }
```

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

```
.background{ background-color: rgb(248,  
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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