

Converting Colors

HunterLab(90.5437, 6.7107,
-2.5164)

Have a look what the booklet for
HunterLab(90.5437, 6.7107, -2.5164)
contains.

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Color

**HunterLab(90.6100, 6.8958,
-2.6897)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE3F9
RGB	250, 227, 249
RGB Percent	98%, 89%, 98%
CMY	0.0196, 0.1098, 0.0235
CMYK	0.00, 0.09, 0.00, 0.02
HSL	303°, 70%, 94%
HSV	303°, 9%, 98%
XYZ	83.9923, 82.1017, 101.0429
YIQ	236.3850, 6.6460, 11.7180

Conversions

Conversions Part 2

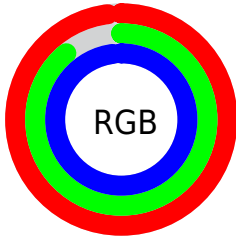
Format	Color
R _Y B	250, 227, 249
Decimal	16442361
CIE Lab	92.62, 11.62, -7.80
CIE LCh	93, 13.997, 326.120
Yxy	82.1053, 0.3144, 0.3073
Android (android.graphics.Color)	4294632441 (0xFFFAE3F9)
YUV	236.3850, 6.2192, 11.9404
Hunter-Lab	90.6100, 6.8958, -2.6897

Details

The HunterLab color $90.6100, 6.8958, -2.6897$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.0294, -16.2746, 12.4747$, and the grayscale version is $91.7284, -4.8944, 4.9838$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.8526, 6.8194, -3.4311$ is the 20% darker color. If you saturate the color by 10%, you get $83.2706, 20.3566, -11.5149$, and if you desaturate by 10%, it is $98.4157, -6.2591, 6.0032$.

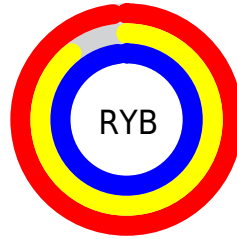
Distribution



Red (98%)

Green (89%)

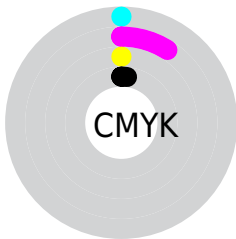
Blue (98%)



Red (98%)

Yellow (89%)

Blue (98%)

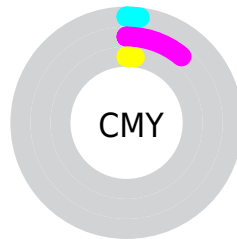


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.6100, 6.8958, -2.6897 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 90.6100, 6.8958, -2.6897 by changing the saturation by 10% instead.

90.6100, 6.8958,
-2.6897

90.6100, 6.8958,
-2.6897

224.0535, 3.7229,
2.0820

78.3915, 7.0210,
-3.0243

116.7568, 6.4829,
-1.8840

66.7760, 7.0905,
-3.3123

130.6345, 6.2070,
-1.4214

55.7986, 7.0960,
-3.5480

145.0222, 5.8881,
-0.9215

45.4990, 7.0301,
-3.7264

159.9025, 5.5285,
-0.3860

35.9250, 6.8830,
-3.8411

175.2595, 5.1304,
0.1835

27.1364, 6.6415,
-3.8840

191.0790, 4.6957,

19.2112, 6.2870,

0.7855

-3.8448

207.3477, 4.2261,
1.4187

■ 12.2560, 5.7921,
-3.7107

■ 5.3870, 9.1120,
-5.7108

■ 90.6100, 6.8958,
-2.6897

■ 90.6100, 6.8958,
-2.6897

■ 83.2706, 20.3566,
-11.5149

■ 98.4157, -6.2591,
6.0032

■ 76.4692, 34.0362,
-20.4026

■ 99.4085, -7.6448,
6.6003

■ 70.2996, 47.7289,
-29.2038

■ 99.4431, -7.4544,
6.1061

■ 64.8658, 61.0705,
-37.6673

■ 99.4779, -7.2630,
5.6095

60.2771, 73.4974,
-45.4171

99.5129, -7.0707,
5.1103

56.6324, 84.2650,
-51.9692

99.5310, -6.9709,
4.8513

53.9953, 92.5817,
-56.8232

52.3619, 97.8720,
-59.6348

51.5874, 100.2331,
-60.5042

Harmonies

Analogous

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



90.6120, 1.3107, -7.6521



90.6100, 6.8958, -2.6897



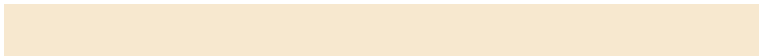
90.6120, 9.3309, 4.0403

Triad

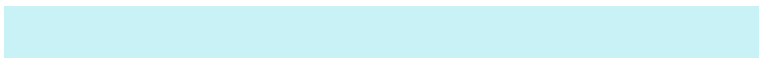
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.6120, 6.8935, -2.6881



90.6120, -3.9049, 17.0666



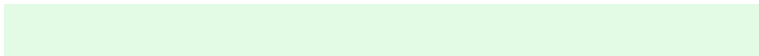
90.6120, -16.8900, -1.0342

Complementary

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



90.6100, 6.8958, -2.6897



95.0294, -16.2746, 12.4747

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.



90.6120, -18.1896, 5.8152



90.6100, 6.8958, -2.6897



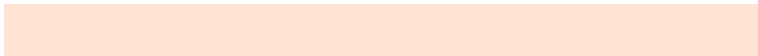
90.6120, -10.8303, 15.9361

Square

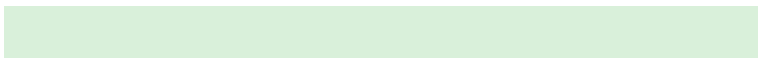
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



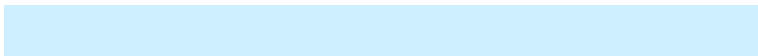
90.6120, 6.8935, -2.6881



90.6120, 2.9751, 15.1595



90.6120, -16.0047, 11.9433



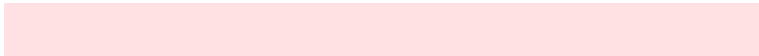
90.6120, -12.3983, -6.6463

Rectangle

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



90.6100, 6.8958, -2.6897



90.6120, 8.7900, 8.4989



90.6120, -16.0047, 11.9433



90.6120, -17.7085, 1.2145

Sweetspot

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



90.6120, 6.8935, -2.6881



97.5676, -1.3236, 2.7767



88.4875, -0.2341, -6.0794



44.8415, -0.1138, 0.9550

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

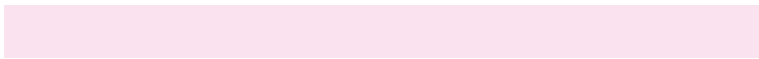
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.6120, 6.8935, -2.6881



91.2757, 9.5252, -4.3773



90.2348, 4.8721, 2.6713



41.8459, 3.3746, -1.3650



37.5445, 73.1266, -44.1914



11.4431, 22.3144, -13.6727

Inverse Universe

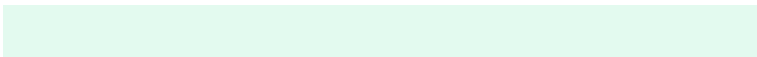
The Inverse Universe completely reimagines the original color for something new.



90.6120, 6.8935, -2.6881



91.2757, 9.5252, -4.3773



95.3688, -14.3787, 7.6156



41.8459, 3.3746, -1.3650



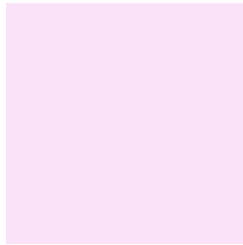
37.5445, 73.1266, -44.1914



11.4431, 22.3144, -13.6727

Previews

White Background



This preview shows how the HunterLab color 90.6100, 6.8958, -2.6897 looks on a white background.

Color Contrast Check

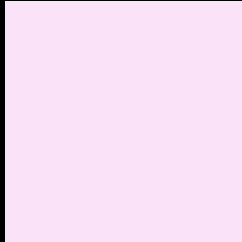
Large Text (above 18pt) WCAG AA × Fail

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 90.6100, 6.8958, -2.6897 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

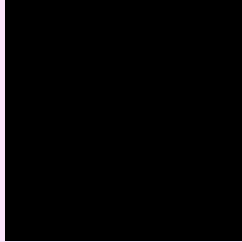
Any Text WCAG AA ✓ Pass

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 90.6100, 6.8958, -2.6897 Background



This preview shows how black text looks on a background with the HunterLab color 90.6100, 6.8958, -2.6897.



This preview shows how white text looks on a background with the HunterLab color 90.6100, 6.8958, -2.6897.

-2.6897.

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

90.6100, 6.8958, -2.6897

Protanopia

90.5898, -0.8363, -4.4691

Deuteranopia

90.6100, 6.8958, -2.6897



Tritanopia

90.6748, 5.2852, -0.5199

Trichromacy



Original Color

90.6100, 6.8958, -2.6897

Protanomaly

90.5038, 1.9776, -3.9872

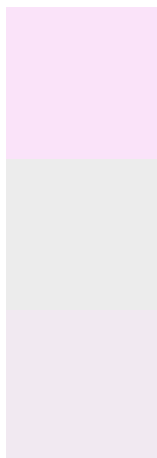
Deuteranomaly

90.6100, 6.8958, -2.6897

Tritanomaly

90.7085, 5.4664, -0.9995

Monochromacy



Original Color

90.6100, 6.8958, -2.6897

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.2850, -0.7897, 2.1844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.6100, 6.8958, -2.6897 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(250, 227, 249)` looks like.

```
.text, #text, p{  
    color:rgb(250, 227, 249)  
}
```

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(250, 227, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 227, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 90.6100, 6.8958, -2.6897 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(250, 227, 249) }
```


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

```
.border{ border-color:rgb(250, 227, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 227, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 227, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 227, 249);  
box-shadow:4px 4px 4px 4px rgb(250, 227,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.6100, 6.8958, -2.6897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 227, 249) }
```

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

```
.background{ background-color: rgb(250,  
227, 249) }
```

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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