

Converting Colors

HunterLab(91.4533, 6.4710,
0.0721)

Have a look what the booklet for
HunterLab(91.4533, 6.4710, 0.0721)
contains.

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Color

**HunterLab(91.5223, 6.6430,
0.0292)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE5F6
RGB	254, 229, 246
RGB Percent	100%, 90%, 96%
CMY	0.0039, 0.1019, 0.0353
CMYK	0.00, 0.10, 0.03, 0.00
HSL	319°, 93%, 95%
HSV	319°, 10%, 100%
XYZ	85.5270, 83.7633, 98.8490
YIQ	238.4130, 9.4430, 10.5870

Conversions

Conversions Part 2

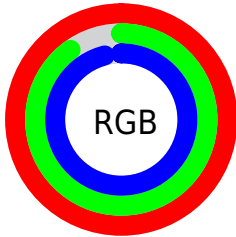
Format	Color
R_{YB}	254, 229, 246
Decimal	16705014
CIE Lab	93.35, 11.39, -5.13
CIE LCh	93, 12.488, 335.768
Yxy	83.7670, 0.3190, 0.3124
Android (android.graphics.Color)	4294895094 (0xFFFE5F6)
YUV	238.4130, 3.7404, 13.6698
Hunter-Lab	91.5223, 6.6430, 0.0292

Details

The HunterLab color **91.5223, 6.6430, 0.0292** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **96.7772, -16.1900, 10.2620**, and the grayscale version is **92.6306, -4.9425, 5.0328**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.7201, 6.5774, -0.8069** is the 20% darker color. If you saturate the color by 10%, you get **83.8065, 19.0173, -5.1823**, and if you desaturate by 10%, it is **99.6880, -5.5034, 5.4976**.

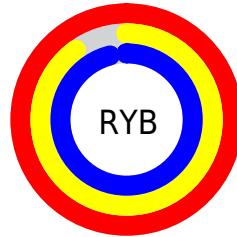
Distribution



Red (100%)

Green (90%)

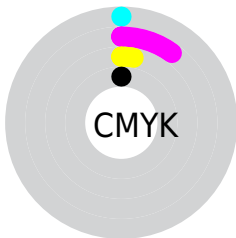
Blue (96%)



Red (100%)

Yellow (90%)

Blue (96%)

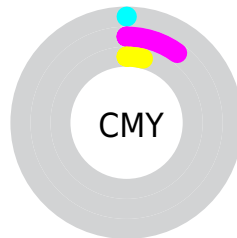


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.5223, 6.6430, 0.0292 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 91.5223, 6.6430, 0.0292 by changing the saturation by 10% instead.

91.5223, 6.6430,
0.0292

91.5223, 6.6430,
0.0292

225.2863, 3.3659,
5.6589

79.2610, 6.7823,
-0.4177

117.7494, 6.2036,
1.0469

67.6004, 6.8669,
-0.8228

131.6648, 5.9154,
1.6101

56.5753, 6.8885,
-1.1812

146.0889, 5.5846,
2.2074

46.2248, 6.8399,
-1.4883

161.0044, 5.2136,
2.8375

36.5961, 6.7116,
-1.7389

176.3956, 4.8045,
3.4988

27.7481, 6.4908,
-1.9258

192.2481, 4.3591,

19.7568, 6.1597,

4.1902

-2.0392

208.5490, 3.8791,
4.9106

■ 12.7264, 5.6917,
-2.0652

■ 6.0891, 7.8240,
-3.1577

■ 91.5223, 6.6430,
0.0292

■ 91.5223, 6.6430,
0.0292

■ 83.8065, 19.0173,
-5.1823

99.6880, -5.5034,
5.4976

■ 76.6111, 31.5477,
-10.0310

99.9055, -5.6646,
5.3162

■ 70.0308, 44.0561,
-14.3544

■ 64.1744, 56.2173,
-17.9295

■ 59.1606, 67.5079,
-20.4728

■ 55.1047, 77.2048,
-21.6741

■ 52.0913, 84.4991,
-21.2818

■ 50.1359, 88.7677,
-19.2291

■ 49.0823, 90.1430,
-15.8352

Harmonies

Analogous

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



91.5243, 2.4380, -5.0658



91.5223, 6.6430, 0.0292



91.5243, 7.7180, 6.1540

Triad

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



91.5243, 6.6406, 0.0308



91.5243, -6.1255, 15.9105



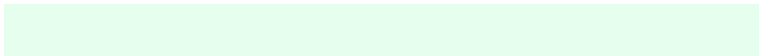
91.5243, -14.6892, -2.1498

Complementary

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



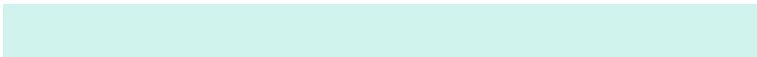
91.5223, 6.6430, 0.0292



96.7772, -16.1900, 10.2620

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.



91.5243, -16.8474, 3.7941



91.5223, 6.6430, 0.0292



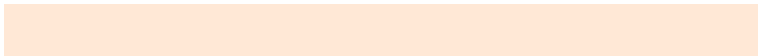
91.5243, -11.9914, 14.0056

Square

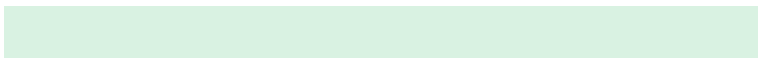
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



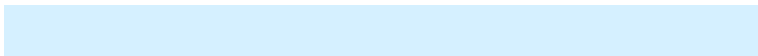
91.5243, 6.6406, 0.0308



91.5243, 0.2326, 15.0547



91.5243, -15.8736, 9.6710



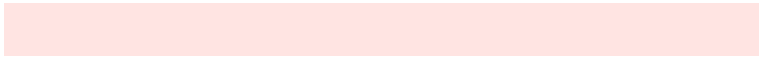
91.5243, -9.8993, -6.3843

Rectangle

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



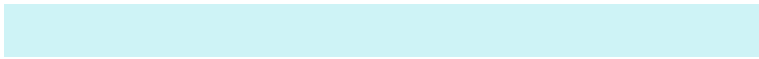
91.5223, 6.6430, 0.0292



91.5243, 6.4940, 9.9404



91.5243, -15.8736, 9.6710



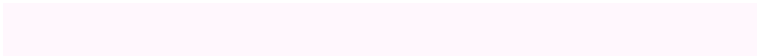
91.5243, -15.7404, -0.2706

Sweetspot

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



91.5243, 6.6406, 0.0308



97.4983, -1.7009, 3.7646



90.1048, 2.4021, -6.1357



44.8006, -0.3357, 1.5367

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

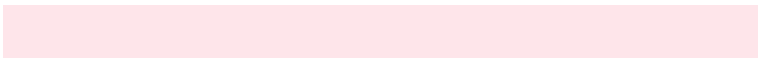
The Same Dimension uses a secret algorithm to generate beautiful new colors.



91.5243, 6.6406, 0.0308



90.2174, 9.3396, -1.1258



91.1208, 4.4760, 5.7782



42.6563, 2.8955, 0.0976



35.6673, 65.6030, -12.0032



11.2187, 20.7899, -4.9787

Inverse Universe

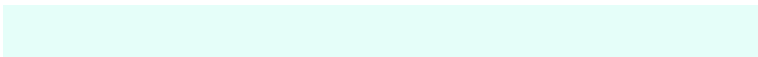
The Inverse Universe completely reimagines the original color for something new.



91.5243, 6.6406, 0.0308



90.2174, 9.3396, -1.1258



97.1645, -14.0290, 4.7295



42.6563, 2.8955, 0.0976



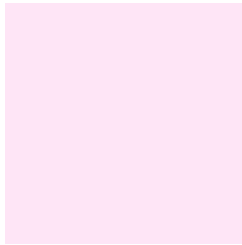
35.6673, 65.6030, -12.0032



11.2187, 20.7899, -4.9787

Previews

White Background



This preview shows how the HunterLab color 91.5223, 6.6430, 0.0292 looks on a white background.

Color Contrast Check

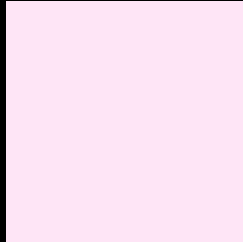
Large Text (above 18pt) WCAG AA × Fail

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 91.5223, 6.6430, 0.0292 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

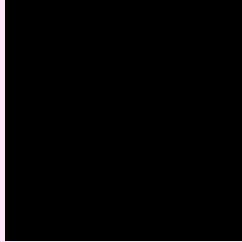
Any Text WCAG AA ✓ Pass

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 91.5223, 6.6430, 0.0292 Background



This preview shows how black text looks on a background with the HunterLab color 91.5223, 6.6430, 0.0292.



This preview shows how white text looks on a background with the HunterLab color 91.5223, 6.6430,

0.0292.

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

91.5223, 6.6430, 0.0292

Protanopia

91.7001, -2.0264, -1.4770

Deuteranopia

91.5223, 6.6430, 0.0292



Tritanopia

91.5559, 6.8230, -0.4487

Trichromacy



Original Color

91.5223, 6.6430, 0.0292

Protanomaly

91.7114, 1.1361, -0.8803

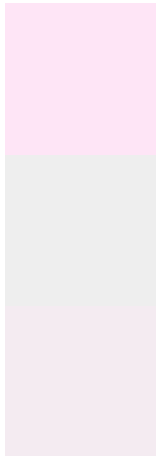
Deuteranomaly

91.5223, 6.6430, 0.0292

Tritanomaly

91.5559, 6.8230, -0.4487

Monochromacy



Original Color

91.5223, 6.6430, 0.0292

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.1958, -0.8523, 3.2785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.5223, 6.6430, 0.0292 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(254, 229, 246)` looks like.

```
.text, #text, p{  
    color:rgb(254, 229, 246)  
}
```

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(254, 229, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 229, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 91.5223, 6.6430, 0.0292 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(254, 229, 246) }
```


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

```
.border{ border-color:rgb(254, 229, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 229, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 229, 246); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 229, 246); box-shadow:4px 4px 4px 4px rgb(254, 229, 246) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.5223, 6.6430, 0.0292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 229, 246) }
```

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

```
.background{ background-color: rgb(254,  
229, 246) }
```

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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