

Converting Colors

HunterLab(91.1740, 6.6374,
2.0716)

Have a look what the booklet for
HunterLab(91.1740, 6.6374, 2.0716)
contains.

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Color

**HunterLab(91.1579, 6.6425,
2.1609)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE4F1
RGB	255, 228, 241
RGB Percent	100%, 89%, 95%
CMY	0.0000, 0.1059, 0.0549
CMYK	0.00, 0.11, 0.05, 0.00
HSL	331°, 100%, 95%
HSV	331°, 11%, 100%
XYZ	84.8605, 83.0976, 94.7858
YIQ	237.5550, 11.9190, 9.7670

Conversions

Conversions Part 2

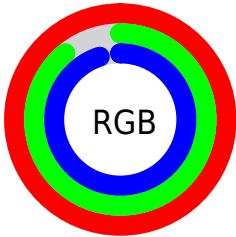
Format	Color
RYB	255, 228, 241
Decimal	16770289
CIELab	93.06, 11.38, -2.94
CIElCh	93, 11.754, 345.537
Yxy	83.1010, 0.3230, 0.3163
Android (android.graphics.Color)	4294960369 (0xFFFFE4F1)
YUV	237.5550, 1.6984, 15.2993
Hunter-Lab	91.1579, 6.6425, 2.1609

Details

The HunterLab color $91.1579, 6.6425, 2.1609$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $97.1731, -16.1467, 8.3376$, and the grayscale version is $92.2605, -4.9228, 5.0127$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.3763, 6.5799, 1.2419$ is the 20% darker color. If you saturate the color by 10%, you get $83.2634, 18.1871, -0.5255$, and if you desaturate by 10%, it is $99.4991, -4.6800, 5.2425$.

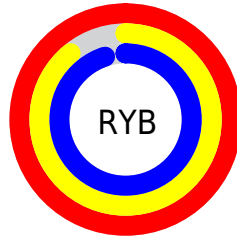
Distribution



Red (100%)

Green (89%)

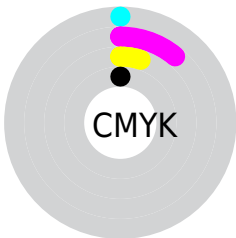
Blue (95%)



Red (100%)

Yellow (89%)

Blue (95%)

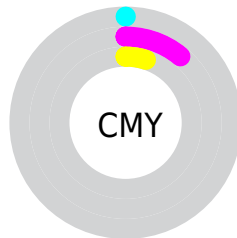


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (0%)



Cyan (0%)


Magenta (11%)


Yellow (5%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 91.1579, 6.6425, 2.1609 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 91.1579, 6.6425, 2.1609 by changing the saturation by 10% instead.


 91.1579, 6.6425,
2.1609

 91.1579, 6.6425,
2.1609


224.7939, 3.3735,
8.4801

 78.9136, 6.7800,
1.6230

117.3529, 6.2049,
3.3495

 67.2709, 6.8631,
1.1229


131.2532, 5.9178,
3.9936

 56.2648, 6.8830,
0.6648


145.6629, 5.5880,
4.6693

 45.9346, 6.8325,
0.2523

160.5643, 5.2179,
5.3753

 36.3277, 6.7021,
-0.1101

175.9418, 4.8097,
6.1103

 27.5034, 6.4787,
-0.4166

191.7812, 4.3652,

 19.5384, 6.1444,

6.8735

-0.6591

208.0692, 3.8860,
7.6637

■ 12.5379, 5.6723,
-0.8254

■ 5.8190, 8.2124,
-1.7745

■ 91.1579, 6.6425,
2.1609

■ 91.1579, 6.6425,
2.1609

■ 83.2634, 18.1871,
-0.5255

99.4991, -4.6800,
5.2425

■ 75.8881, 29.8981,
-2.7088

100.0000, -5.3358,
5.4332

■ 69.1296, 41.6177,
-4.2420

■ 63.1020, 53.0456,
-4.9474

■ 57.9329, 63.6813,
-4.6328

■ 53.7489, 72.8120,
-3.1366

■ 50.6469, 79.6206,
-0.4076

■ 48.6505, 83.4710,
3.4100

■ 47.6278, 84.5541,
7.5981

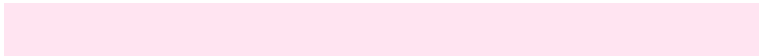
Harmonies

Analogous

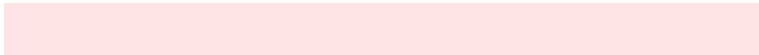
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



91.1598, 3.5601, -3.1120



91.1579, 6.6425, 2.1609



91.1598, 6.5806, 7.8691

Triad

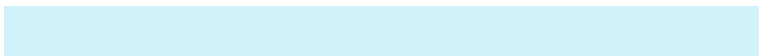
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



91.1598, 6.6396, 2.1623



91.1598, -7.9559, 14.9679



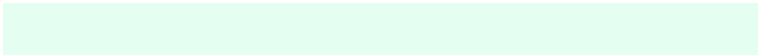
91.1598, -12.8541, -3.2715

Complementary

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



91.1579, 6.6425, 2.1609



97.1731, -16.1467, 8.3376

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.



91.1598, -15.7799, 1.9560



91.1579, 6.6425, 2.1609



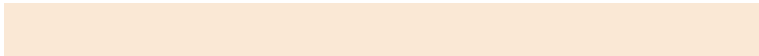
91.1598, -13.0024, 12.3591

Square

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



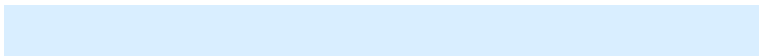
91.1598, 6.6396, 2.1623



91.1598, -1.9531, 15.0151



91.1598, -15.8334, 7.6757



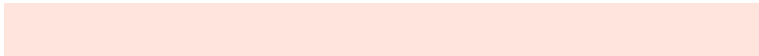
91.1598, -7.7486, -6.3848

Rectangle

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



91.1579, 6.6425, 2.1609



91.1598, 4.7655, 11.1466



91.1598, -15.8334, 7.6757



91.1598, -14.1192, -1.6886

Sweetspot

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



91.1598, 6.6396, 2.1623



97.4489, -1.9695, 4.4679



90.3211, 4.7775, -6.3649



44.7716, -0.4932, 1.9499

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

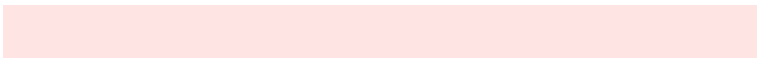
The Same Dimension uses a secret algorithm to generate beautiful new colors.



91.1598, 6.6396, 2.1623



89.2103, 9.4077, 1.4738



90.8844, 4.1898, 8.1901



42.5826, 2.5001, 1.1465



34.4714, 61.2785, 4.8705



10.8579, 19.4906, 0.0693

Inverse Universe

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



91.1598, 6.6396, 2.1623



89.2103, 9.4077, 1.4738



97.4414, -13.5981, 2.2390



42.5826, 2.5001, 1.1465



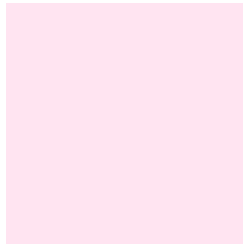
34.4714, 61.2785, 4.8705



10.8579, 19.4906, 0.0693

Previews

White Background



This preview shows how the HunterLab color 91.1579, 6.6425, 2.1609 looks on a white background.

Color Contrast Check

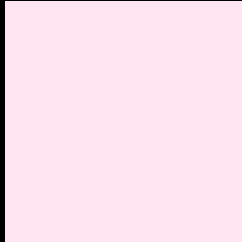
Large Text (above 18pt) WCAG AA × Fail

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 91.1579, 6.6425, 2.1609 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

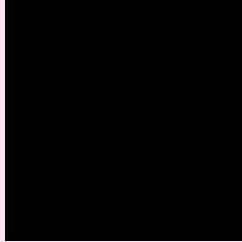
Any Text WCAG AA ✓ Pass

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 91.1579, 6.6425, 2.1609 Background



This preview shows how black text looks on a background with the HunterLab color 91.1579, 6.6425, 2.1609.



This preview shows how white text looks on a background with the HunterLab color 91.1579, 6.6425,

2.1609.

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

91.1579, 6.6425, 2.1609

Protanopia

91.3136, -2.0914, 0.6581

Deuteranopia

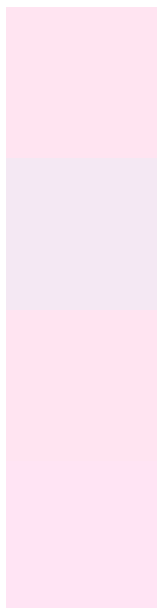
91.1579, 6.6425, 2.1609



Tritanopia

91.2904, 7.3511, 0.2765

Trichromacy



Original Color

91.1579, 6.6425, 2.1609

Protanomaly

91.3331, 1.0959, 1.2532

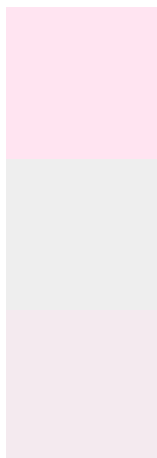
Deuteranomaly

91.1579, 6.6425, 2.1609

Tritanomaly

91.2570, 7.1727, 0.7509

Monochromacy



Original Color

91.1579, 6.6425, 2.1609

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

91.8209, -0.6737, 3.8379

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.1579, 6.6425, 2.1609 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(255, 228, 241)` looks like.

```
.text, #text, p{  
    color:rgb(255, 228, 241)  
}
```

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(255, 228, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 228, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 91.1579, 6.6425, 2.1609 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(255, 228, 241) }
```


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

```
.border{ border-color:rgb(255, 228, 241) }
```

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

Here you see how a box with a 4 pixel rgb(255, 228, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 228, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 228, 241);  
box-shadow:4px 4px 4px 4px rgb(255, 228,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.1579, 6.6425, 2.1609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 228, 241) }
```

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

```
.background{ background-color: rgb(255,  
228, 241) }
```

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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