

Converting Colors

HunterLab(97.1923, 23.1508,
5.2408)

Have a look what the booklet for
HunterLab(97.1923, 23.1508,
5.2408) contains.

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Color

**HunterLab(92.3656, 6.6288,
-1.0243)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE7FA
RGB	255, 231, 250
RGB Percent	100%, 91%, 98%
CMY	0.0000, 0.0941, 0.0196
CMYK	0.00, 0.09, 0.02, 0.00
HSL	312°, 100%, 95%
HSV	312°, 9%, 100%
XYZ	87.0713, 85.3140, 102.3207
YIQ	240.3420, 8.2050, 10.9970

Conversions

Conversions Part 2

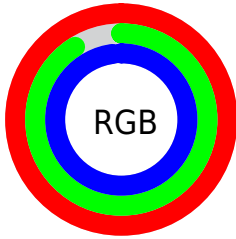
Format	Color
R _Y B	255, 231, 250
Decimal	16771066
CIE Lab	94.02, 11.38, -6.21
CIE LCh	94, 12.968, 331.387
Yxy	85.3174, 0.3170, 0.3106
Android (android.graphics.Color)	4294961146 (0xFFFFE7FA)
YUV	240.3420, 4.7614, 12.8551
Hunter-Lab	92.3656, 6.6288, -1.0243

Details

The HunterLab color $92.3656, 6.6288, -1.0243$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.2452, -16.2524, 11.2519$, and the grayscale version is $93.4766, -4.9877, 5.0788$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2354, 7.0852, -2.1775$ is the 20% darker color. If you saturate the color by 10%, you get $84.6987, 19.5879, -7.7636$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

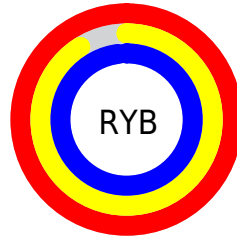
Distribution



Red (100%)

Green (91%)

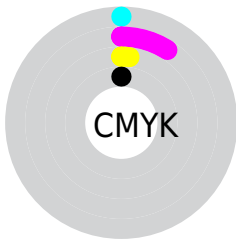
Blue (98%)



Red (100%)

Yellow (91%)

Blue (98%)

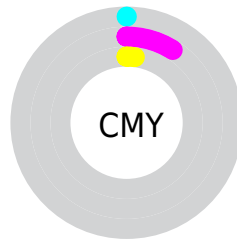


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3656, 6.6288, -1.0243 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 92.3656, 6.6288, -1.0243 by changing the saturation by 10% instead.

92.3656, 6.6288,
-1.0243

92.3656, 6.6288,
-1.0243

226.4239, 3.3259,
4.2848

80.0648, 6.7714,
-1.4297

118.6662, 6.1820,
-0.0857

68.3628, 6.8601,
-1.7915

132.6163, 5.8908,
0.4400

57.2939, 6.8863,
-2.1045

147.0739, 5.5571,
1.0010

46.8968, 6.8428,
-2.3641

162.0217, 5.1834,
1.5957

37.2181, 6.7204,
-2.5648

177.4443, 4.7717,
2.2227

28.3156, 6.5065,
-2.6990

193.3273, 4.3239,

20.2640, 6.1837,

2.8806

-2.7568

209.6578, 3.8415,
3.5683

■ 13.1651, 5.7262,
-2.7245

■ 6.6709, 7.0801,
-3.4959

■ 92.3656, 6.6288,
-1.0243

■ 92.3656, 6.6288,
-1.0243

■ 84.6987, 19.5879,
-7.7636

100.0000, -5.3358,
5.4332

■ 77.5624, 32.7223,
-14.2806

■ 71.0513, 45.8413,
-20.4136

■ 65.2729, 58.6024,
-25.9235

■ 60.3432, 70.4631,
-30.4836

■ 56.3723, 80.6855,
-33.7071

■ 53.4380, 88.4565,
-35.2327

■ 51.5499, 93.1582,
-34.8722

■ 50.5629, 94.8758,
-32.8443

Harmonies

Analogous

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



92.3674, 1.8581, -6.0336



92.3656, 6.6288, -1.0243



92.3674, 8.2737, 5.3233

Triad

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



92.3674, 6.6258, -1.0229



92.3674, -5.2443, 16.4375



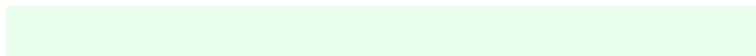
92.3674, -15.6543, -1.5711

Complementary

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



92.3656, 6.6288, -1.0243



97.2452, -16.2524, 11.2519

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.



92.3674, -17.4378, 4.7314



92.3656, 6.6288, -1.0243



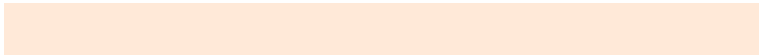
92.3674, -11.5342, 14.8706

Square

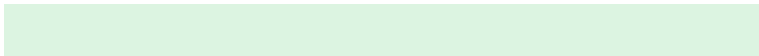
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.3674, 6.6258, -1.0229



92.3674, 1.3044, 15.1326



92.3674, -15.9508, 10.6950



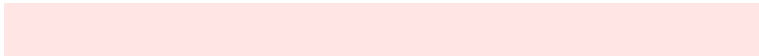
92.3674, -11.0100, -6.3657

Rectangle

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



92.3656, 6.6288, -1.0243



92.3674, 7.3450, 9.3773



92.3674, -15.9508, 10.6950



92.3674, -16.6022, 0.4560

Sweetspot

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



92.3674, 6.6258, -1.0229



97.5262, -1.5489, 3.3666



90.6502, 1.1647, -5.9998



44.8171, -0.2463, 1.3025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3674, 6.6258, -1.0229



91.1154, 8.6716, -2.1053



91.9784, 4.5389, 4.5130



42.6986, 3.1219, -0.5032



36.5465, 68.7371, -24.0585



11.4717, 21.6885, -8.4238

Inverse Universe

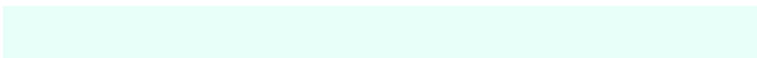
The Inverse Universe completely reimagines the original color for something new.



92.3674, 6.6258, -1.0229



91.1154, 8.6716, -2.1053



97.6089, -14.2226, 6.0515



42.6986, 3.1219, -0.5032



36.5465, 68.7371, -24.0585



11.4717, 21.6885, -8.4238

Previews

White Background



This preview shows how the HunterLab color 92.3656, 6.6288, -1.0243 looks on a white background.

Color Contrast Check

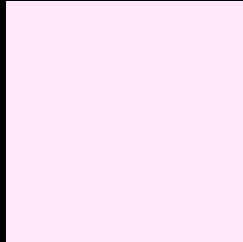
Large Text (above 18pt) WCAG AA × Fail

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 92.3656, 6.6288, -1.0243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

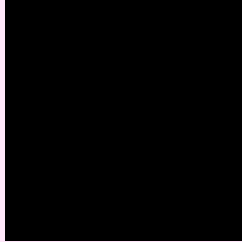
Any Text WCAG AA ✓ Pass

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 92.3656, 6.6288, -1.0243 Background



This preview shows how black text looks on a background with the HunterLab color 92.3656, 6.6288, -1.0243.



This preview shows how white text looks on a background with the HunterLab color 92.3656, 6.6288,

-1.0743.

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

92.3656, 6.6288, -1.0243

Protanopia

92.3363, -1.1660, -2.7935

Deuteranopia

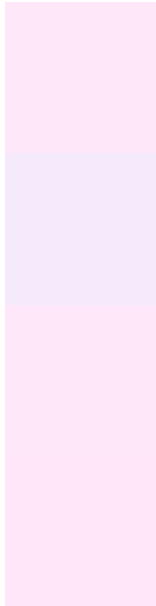
92.3656, 6.6288, -1.0243



Tritanopia

92.3317, 6.4474, -0.5431

Trichromacy



Original Color

92.3656, 6.6288, -1.0243

Protanomaly

92.2535, 1.6708, -2.3131

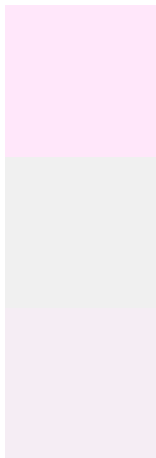
Deuteranomaly

92.3656, 6.6288, -1.0243

Tritanomaly

92.3317, 6.4474, -0.5431

Monochromacy



Original Color

92.3656, 6.6288, -1.0243

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.0121, -1.0491, 2.7377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3656, 6.6288, -1.0243 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, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 231, 250)  
}
```

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, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 231, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3656, 6.6288, -1.0243 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, 231, 250) }
```


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

```
.border{ border-color:rgb(255, 231, 250) }
```

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

Here you see how a box with a 4 pixel rgb(255, 231, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 231, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 231, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 231,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3656, 6.6288, -1.0243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 231, 250) }
```

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

```
.background{ background-color: rgb(255,  
231, 250) }
```

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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