

Converting Colors

HunterLab(94.3769, 13.7278,
2.5446)

Have a look what the booklet for
HunterLab(94.3769, 13.7278,
2.5446) contains.

HunterLab(92.2980, 6.2668, -0.0642)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(92.2980, 6.2668,
-0.0642)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE7F8
RGB	255, 231, 248
RGB Percent	100%, 91%, 97%
CMY	0.0000, 0.0941, 0.0274
CMYK	0.00, 0.09, 0.03, 0.00
HSL	318°, 100%, 95%
HSV	318°, 9%, 100%
XYZ	86.7592, 85.1892, 100.6775
YIQ	240.1140, 8.8470, 10.3750

Conversions

Conversions Part 2

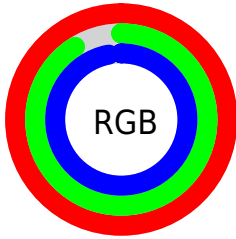
Format	Color
R_{YB}	255, 231, 248
Decimal	16771064
CIE _{Lab}	93.97, 11.04, -5.25
CIE _{LCh}	94, 12.220, 334.562
Yxy	85.1926, 0.3182, 0.3125
Android (android.graphics.Color)	4294961144 (0xFFFFE7F8)
YUV	240.1140, 3.8878, 13.0550
Hunter-Lab	92.2980, 6.2668, -0.0642

Details

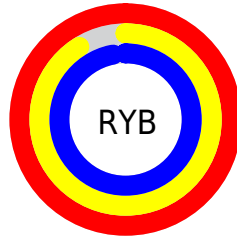
The HunterLab color $92.2980, 6.2668, -0.0642$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3053, -15.9164, 10.3912$, and the grayscale version is $93.3796, -4.9825, 5.0735$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1700, 6.7368, -1.2491$ is the 20% darker color. If you saturate the color by 10%, you get $84.5518, 18.8239, -5.6865$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

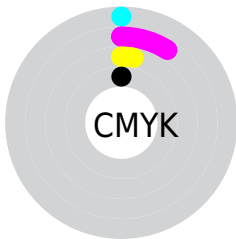
Distribution



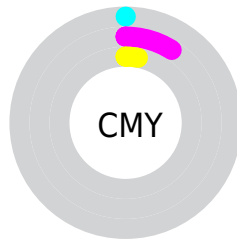
- Red (100%)
- Green (91%)
- Blue (97%)



- Red (100%)
- Yellow (91%)
- Blue (97%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2980, 6.2668, -0.0642 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 92.2980, 6.2668, -0.0642 by changing the saturation by 10% instead.

92.2980, 6.2668,
-0.0642

92.2980, 6.2668,
-0.0642

226.3328, 2.8496,
5.5446

80.0003, 6.4244,
-0.5088

118.5927, 5.7918,
0.9485

68.3016, 6.5288,
-0.9114

132.5400, 5.4871,
1.5092

57.2363, 6.5714,
-1.2671

146.9950, 5.1404,
2.1042

46.8429, 6.5452,
-1.5718

161.9402, 4.7541,
2.7320

37.1682, 6.4411,
-1.8198

177.3603, 4.3302,
3.3910

28.2700, 6.2467,
-2.0043

193.2408, 3.8704,

20.2232, 5.9448,

4.0802

-2.1155

209.5690, 3.3764,
4.7984

■ 13.1298, 5.5098,
-2.1399

■ 6.6262, 6.9029,
-2.9228

■ 92.2980, 6.2668,
-0.0642

■ 92.2980, 6.2668,
-0.0642

■ 84.5518, 18.8239,
-5.6865

100.0000, -5.3358,
5.4332

■ 77.3275, 31.5452,
-10.9801

■ 70.7195, 44.2523,
-15.7837

■ 64.8361, 56.6199,
-19.8707

■ 59.7957, 68.1246,
-22.9470

■ 55.7130, 78.0425,
-24.6815

■ 52.6727, 85.5597,
-24.7898

■ 50.6918, 90.0409,
-23.1662

■ 49.6301, 91.5510,
-20.0811

Harmonies

Analogous

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



92.2999, 2.0419, -4.9761



92.2980, 6.2668, -0.0642



92.2999, 7.4560, 5.9359

Triad

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



92.2999, 6.2639, -0.0628



92.2999, -5.8912, 15.7867



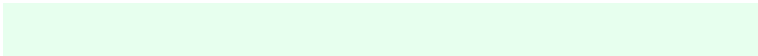
92.2999, -14.6933, -1.7537

Complementary

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



92.2980, 6.2668, -0.0642



97.3053, -15.9164, 10.3912

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.



92.2999, -16.6951, 4.1030



92.2980, 6.2668, -0.0642



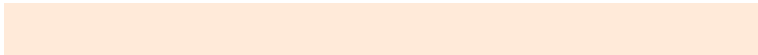
92.2999, -11.7006, 14.0172

Square

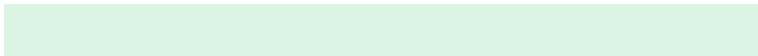
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



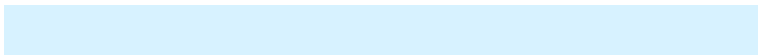
92.2999, 6.2639, -0.0628



92.2999, 0.3301, 14.8345



92.2999, -15.6143, 9.8370



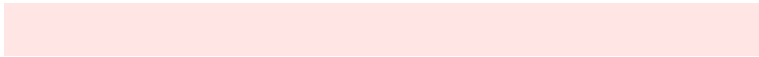
92.2999, -10.0746, -5.9973

Rectangle

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



92.2980, 6.2668, -0.0642



92.2999, 6.3458, 9.6861



92.2999, -15.6143, 9.8370



92.2999, -15.6889, 0.1055

Sweetspot

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



92.2999, 6.2639, -0.0628



97.5053, -1.6623, 3.6637



90.8397, 1.8104, -5.7427



44.8048, -0.3130, 1.4773

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

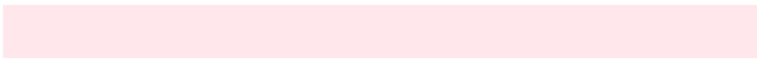
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.2999, 6.2639, -0.0628



91.0357, 8.2468, -0.9744



91.9148, 4.1967, 5.4208



42.6670, 2.9527, -0.0543



35.8766, 66.3522, -14.8982



11.2796, 21.0070, -5.8144

Inverse Universe

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



92.2999, 6.2639, -0.0628



91.0357, 8.2468, -0.9744



97.6727, -13.8671, 5.1408



42.6670, 2.9527, -0.0543



35.8766, 66.3522, -14.8982



11.2796, 21.0070, -5.8144

Previews

White Background



This preview shows how the HunterLab color 92.2980, 6.2668, -0.0642 looks on a white background.

Color Contrast Check

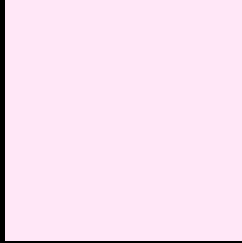
Large Text (above 18pt) WCAG AA × Fail

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 92.2980, 6.2668, -0.0642 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

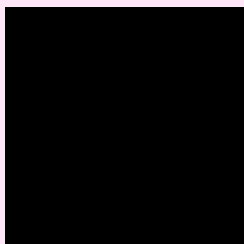
Any Text WCAG AA ✓ Pass

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 92.2980, 6.2668, -0.0642 Background



This preview shows how black text looks on a background with the HunterLab color 92.2980, 6.2668, -0.0642.



This preview shows how white text looks on a background with the HunterLab color 92.2980, 6.2668,

-0.0642.

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

92.2980, 6.2668, -0.0642

Protanopia

92.2676, -1.5397, -1.8190

Deuteranopia

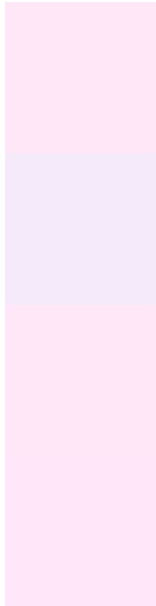
92.2644, 6.0871, 0.4126



Tritanopia

92.3317, 6.4474, -0.5431

Trichromacy



Original Color

92.2980, 6.2668, -0.0642

Protanomaly

92.1851, 1.3008, -1.3425

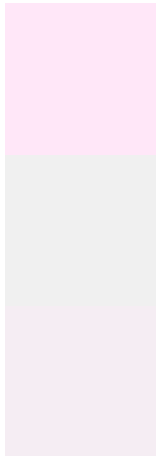
Deuteranomaly

92.2644, 6.0871, 0.4126

Tritanomaly

92.3317, 6.4474, -0.5431

Monochromacy



Original Color

92.2980, 6.2668, -0.0642

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.9795, -1.2262, 3.2017

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.2980, 6.2668, -0.0642 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, 248)` looks like.

```
.text, #text, p{  
    color:rgb(255, 231, 248)  
}
```

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, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 231, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2980, 6.2668, -0.0642 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, 248) }
```


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

```
.border{ border-color:rgb(255, 231, 248) }
```

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, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 231, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 231, 248);  
box-shadow:4px 4px 4px 4px rgb(255, 231,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2980, 6.2668, -0.0642 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, 248) }
```

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

```
.background{ background-color: rgb(255,  
231, 248) }
```

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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