

Converting Colors

HunterLab(92.5668, 5.7444,
-0.7895)

Have a look what the booklet for
HunterLab(92.5668, 5.7444, -0.7895)
contains.

HunterLab(92.5668, 5.7444, -0.7895)	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(92.5668, 5.7444,
-0.7895)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE8FA
RGB	254, 232, 250
RGB Percent	100%, 91%, 98%
CMY	0.0039, 0.0902, 0.0196
CMYK	0.00, 0.09, 0.02, 0.00
HSL	311°, 92%, 95%
HSV	311°, 9%, 100%
XYZ	86.9849, 85.6861, 102.3969
YIQ	240.6300, 7.3340, 10.2620

Conversions

Conversions Part 2

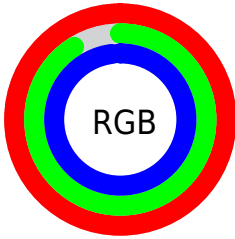
Format	Color
R _{YB}	254, 232, 250
Decimal	16705786
CIE Lab	94.18, 10.54, -5.98
CIE LCh	94, 12.117, 330.407
Yxy	85.6898, 0.3162, 0.3115
Android (android.graphics.Color)	4294895866 (0xFFFE8FA)
YUV	240.6300, 4.6194, 11.7255
Hunter-Lab	92.5668, 5.7444, -0.7895

Details

The HunterLab color $92.5668, 5.7444, -0.7895$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.0041, -15.4363, 10.9966$, and the grayscale version is $93.6047, -4.9945, 5.0857$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4222, 6.2372, -1.9562$ is the 20% darker color. If you saturate the color by 10%, you get $84.9246, 18.7553, -7.8657$, and if you desaturate by 10%, it is $99.8933, -5.7315, 5.4904$.

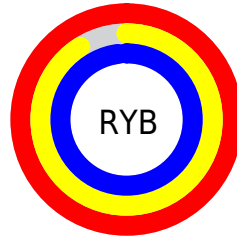
Distribution



Red (100%)

Green (91%)

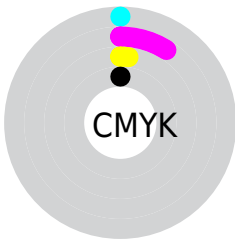
Blue (98%)



Red (100%)

Yellow (91%)

Blue (98%)

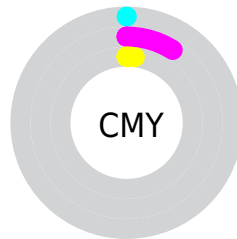


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5668, 5.7444, -0.7895 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 92.5668, 5.7444, -0.7895 by changing the saturation by 10% instead.

92.5668, 5.7444,
-0.7895

92.5668, 5.7444,
-0.7895

226.6954, 2.1538,
4.5954

80.2568, 5.9256,
-1.2046

118.8851, 5.2267,
0.1681

68.5449, 6.0540,
-1.5768

132.8434, 4.9016,
0.7026

57.4657, 6.1220,
-1.9007

147.3090, 4.5352,
1.2722

47.0575, 6.1227,
-2.1718

162.2646, 4.1297,
1.8752

37.3669, 6.0472,
-2.3847

177.6946, 3.6872,
2.5103

28.4514, 5.8836,
-2.5318

193.5848, 3.2094,

20.3855, 5.6151,

3.1761

-2.6034

209.9224, 2.6978,
3.8715

■ 13.2704, 5.2168,
-2.5859

■ 6.8022, 6.3860,
-3.2760

■ 92.5668, 5.7444,
-0.7895

■ 92.5668, 5.7444,
-0.7895

■ 84.9246, 18.7553,
-7.8657

99.8933, -5.7315,
5.4904

■ 77.8070, 31.9549,
-14.7690

99.9055, -5.6645,
5.3162

■ 71.3073, 45.1597,
-21.3442

■ 65.5314, 58.0370,
-27.3565

■ 60.5938, 70.0568,
-32.4780

■ 56.6039, 80.4923,
-36.3090

■ 53.6405, 88.5328,
-38.4599

■ 51.7173, 93.5417,
-38.6988

■ 50.7151, 95.4976,
-37.1652

Harmonies

Analogous

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



92.5688, 1.2189, -5.3757



92.5688, 5.7444, -0.7895



92.5688, 7.3854, 5.1200

Triad

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



92.5688, 5.7420, -0.7879



92.5688, -5.0296, 15.7596



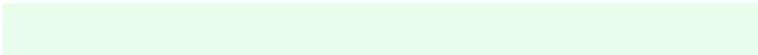
92.5688, -15.0849, -0.9378

Complementary

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



92.5668, 5.7444, -0.7895



97.0041, -15.4363, 10.9966

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.



92.5688, -16.6604, 4.9574



92.5668, 5.7444, -0.7895



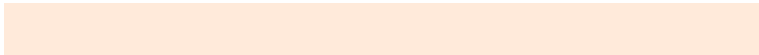
92.5688, -10.9501, 14.3682

Square

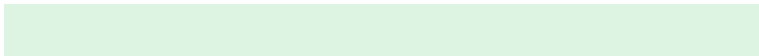
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



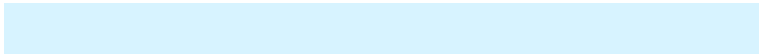
92.5688, 5.7420, -0.7879



92.5688, 1.0671, 14.4408



92.5688, -15.1666, 10.5097



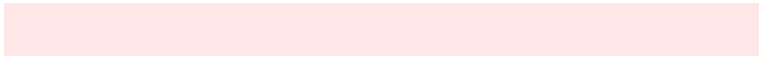
92.5688, -10.8059, -5.4662

Rectangle

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



92.5668, 5.7444, -0.7895



92.5688, 6.5935, 8.9380



92.5688, -15.1666, 10.5097



92.5688, -15.9431, 0.9622

Sweetspot

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



92.5688, 5.7420, -0.7879



97.5328, -1.5128, 3.2722



90.9115, 0.3977, -5.1262



44.8210, -0.2251, 1.2469

0.0000, NaN, NaN



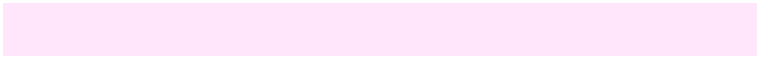
46.2646, -2.4686, 2.5136

Same Dimension

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



92.5688, 5.7420, -0.7879



91.9242, 7.5078, -1.7520



92.2169, 3.8513, 4.2193



42.7087, 3.1760, -0.6466



36.7764, 69.5506, -27.1644



11.5368, 21.9183, -9.2988

Inverse Universe

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



92.5688, 5.7420, -0.7879



91.9242, 7.5078, -1.7520



97.3326, -13.6047, 6.2980



42.7087, 3.1760, -0.6466



36.7764, 69.5506, -27.1644



11.5368, 21.9183, -9.2988

Previews

White Background



This preview shows how the HunterLab color 92.5668, 5.7444, -0.7895 looks on a white background.

Color Contrast Check

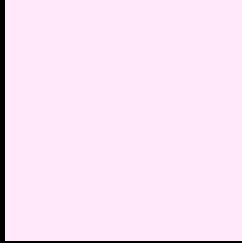
Large Text (above 18pt) WCAG AA × Fail

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 92.5668, 5.7444, -0.7895 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

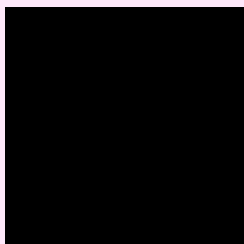
Any Text WCAG AA ✓ Pass

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 92.5668, 5.7444, -0.7895 Background



This preview shows how black text looks on a background with the HunterLab color 92.5668, 5.7444, -0.7895.



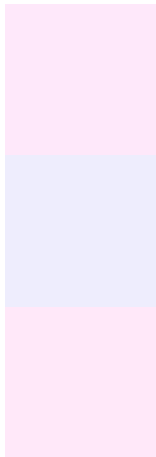
This preview shows how white text looks on a background with the HunterLab color 92.5668, 5.7444,

-0.7895.

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

92.5668, 5.7444, -0.7895

Protanopia

92.6485, -1.6965, -2.4094

Deuteranopia

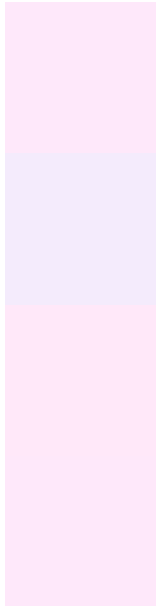
92.6352, 5.9066, -0.1770



Tritanopia

92.5668, 5.7444, -0.7895

Trichromacy



Original Color

92.5668, 5.7444, -0.7895

Protanomaly

92.5624, 1.1362, -1.9345

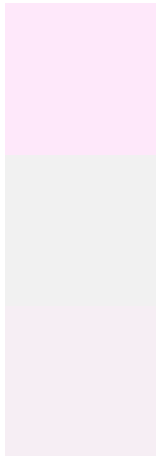
Deuteranomaly

92.6352, 5.9066, -0.1770

Tritanomaly

92.5668, 5.7444, -0.7895

Monochromacy



Original Color

92.5668, 5.7444, -0.7895

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.4203, -1.2469, 3.2242

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5668, 5.7444, -0.7895 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, 232, 250)` looks like.

```
.text, #text, p{  
    color:rgb(254, 232, 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(254, 232, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 232, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5668, 5.7444, -0.7895 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, 232, 250) }
```


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

```
.border{ border-color:rgb(254, 232, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 232, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 232, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 232, 250);  
box-shadow:4px 4px 4px 4px rgb(254, 232,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5668, 5.7444, -0.7895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 232, 250) }
```

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

```
.background{ background-color: rgb(254,  
232, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor