

Converting Colors

HunterLab(91.9582, 5.2600,
-1.5564)

Have a look what the booklet for
HunterLab(91.9582, 5.2600, -1.5564)
contains.

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Color

**HunterLab(91.9582, 5.2600,
-1.5564)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE7FA
RGB	251, 231, 250
RGB Percent	98%, 91%, 98%
CMY	0.0157, 0.0941, 0.0196
CMYK	0.00, 0.08, 0.00, 0.02
HSL	303°, 71%, 95%
HSV	303°, 8%, 98%
XYZ	85.6148, 84.5631, 102.2523
YIQ	239.1460, 5.8210, 10.1490

Conversions

Conversions Part 2

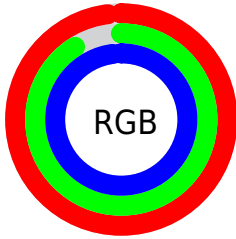
Format	Color
R_{YB}	251, 231, 250
Decimal	16508922
CIE _{Lab}	93.70, 10.06, -6.72
CIE _{LCh}	94, 12.099, 326.232
Yxy	84.5668, 0.3143, 0.3104
Android (android.graphics.Color)	4294699002 (0xFFFFBE7FA)
YUV	239.1460, 5.3510, 10.3960
Hunter-Lab	91.9582, 5.2600, -1.5564

Details

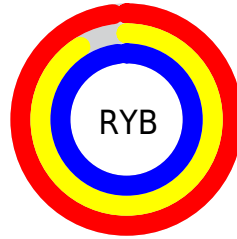
The HunterLab color $91.9582, 5.2600, -1.5564$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.8184, -14.8858, 11.5399$, and the grayscale version is $92.9477, -4.9595, 5.0500$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.8412, 5.7723, -2.7011$ is the 20% darker color. If you saturate the color by 10%, you get $84.5165, 18.7173, -10.3201$, and if you desaturate by 10%, it is $99.5041, -7.3048, 6.6778$.

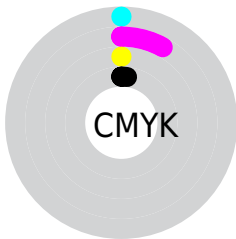
Distribution



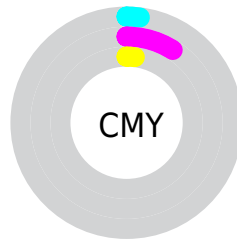
- Red (98%)
- Green (91%)
- Blue (98%)



- Red (98%)
- Yellow (91%)
- Blue (98%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.9582, 5.2600, -1.5564 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 91.9582, 5.2600, -1.5564 by changing the saturation by 10% instead.

91.9582, 5.2600,
-1.5564

91.9582, 5.2600,
-1.5564

225.8746, 1.5265,
3.5828

79.6765, 5.4597,
-1.9393

118.2234, 4.7072,
-0.6596

67.9944, 5.6074,
-2.2778

132.1568, 4.3654,
-0.1540

56.9467, 5.6955,
-2.5663

146.5982, 3.9828,
0.3877

46.5721, 5.7171,
-2.8004

161.5305, 3.5616,
0.9637

36.9175, 5.6636,
-2.9739

176.9379, 3.1037,
1.5725

28.0412, 5.5231,
-3.0792

192.8062, 2.6109,

20.0187, 5.2789,

2.2127

-3.1063

209.1224, 2.0848,
2.8832

■ 12.9528, 4.9060,
-3.0415

■ 6.3967, 6.5096,
-4.0096

■ 91.9582, 5.2600,
-1.5564

■ 91.9582, 5.2600,
-1.5564

■ 84.5165, 18.7173,
-10.3201

■ 99.5041, -7.3048,
6.6778

■ 77.6041, 32.4085,
-19.1464

■ 99.5441, -7.0851,
6.1073

■ 71.3133, 46.1441,
-27.8957

■ 99.5843, -6.8642,
5.5335

■ 65.7477, 59.5816,
-36.3306

■ 99.6240, -6.6460,
4.9669

■ 61.0170, 72.1815,
-44.0906

■ 57.2235, 83.2146,
-50.7038

■ 54.4377, 91.8789,
-55.6669

■ 52.6662, 97.5511,
-58.6097

■ 51.8023, 100.1595,
-59.5285

Harmonies

Analogous

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



91.9602, 0.4422, -5.8117



91.9582, 5.2600, -1.5564



91.9602, 7.3468, 4.2538

Triad

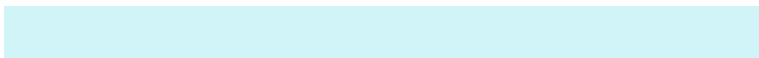
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



91.9602, 5.2577, -1.5548



91.9602, -4.1233, 15.6638



91.9602, -15.4101, -0.1739

Complementary

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



91.9582, 5.2600, -1.5564



95.8184, -14.8858, 11.5399

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.



91.9602, -16.5599, 5.7512



91.9582, 5.2600, -1.5564



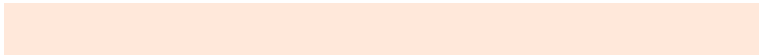
91.9602, -10.1458, 14.6501

Square

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



91.9602, 5.2577, -1.5548



91.9602, 1.8404, 13.9819



91.9602, -14.6575, 11.1157



91.9602, -11.4744, -4.9779

Rectangle

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



91.9582, 5.2600, -1.5564



91.9602, 6.8723, 8.1337



91.9602, -14.6575, 11.1157



91.9602, -16.1307, 1.7637

Sweetspot

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



91.9602, 5.2577, -1.5548



98.3731, -2.6704, 3.6794



90.1537, -0.8165, -4.4849



45.5490, -1.2967, 1.7425

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

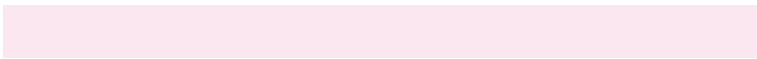
The Same Dimension uses a secret algorithm to generate beautiful new colors.



91.9602, 5.2577, -1.5548



92.0401, 8.1267, -3.3959



91.6275, 3.4688, 3.1755



41.8434, 3.3613, -1.3299



37.4777, 72.8941, -43.3199



11.4253, 22.2522, -13.4397

Inverse Universe

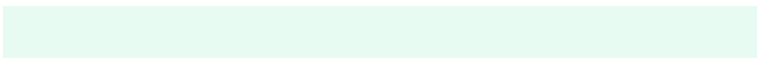
The Inverse Universe completely reimagines the original color for something new.



91.9602, 5.2577, -1.5548



92.0401, 8.1267, -3.3959



96.1229, -13.1893, 7.1828



41.8434, 3.3613, -1.3299



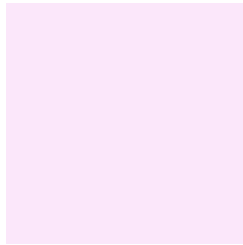
37.4777, 72.8941, -43.3199



11.4253, 22.2522, -13.4397

Previews

White Background



This preview shows how the HunterLab color 91.9582, 5.2600, -1.5564 looks on a white background.

Color Contrast Check

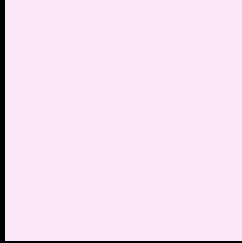
Large Text (above 18pt) WCAG AA × Fail

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 91.9582, 5.2600, -1.5564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

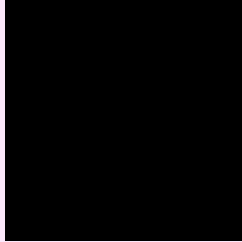
Any Text WCAG AA ✓ Pass

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 91.9582, 5.2600, -1.5564 Background



This preview shows how black text looks on a background with the HunterLab color 91.9582, 5.2600, -1.5564.



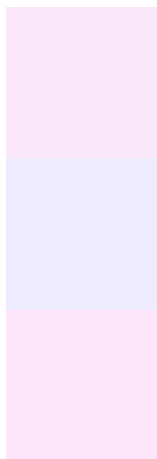
This preview shows how white text looks on a background with the HunterLab color 91.9582, 5.2600,

-1.5564.

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

91.9582, 5.2600, -1.5564

Protanopia

91.9310, -0.9571, -3.3027

Deuteranopia

91.9601, 6.8263, -1.5267



Tritanopia

91.9242, 5.0773, -1.0733

Trichromacy



Original Color

91.9582, 5.2600, -1.5564

Protanomaly

92.0604, 1.0123, -2.5677

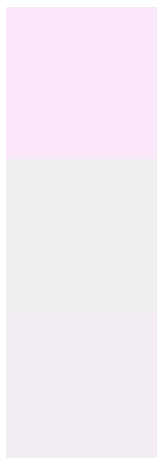
Deuteranomaly

91.8577, 6.4830, -1.6607

Tritanomaly

91.9242, 5.0773, -1.0733

Monochromacy



Original Color

91.9582, 5.2600, -1.5564

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.4752, -1.3600, 2.5937

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.9582, 5.2600, -1.5564 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(251, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 231, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 91.9582, 5.2600, -1.5564 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(251, 231, 250) }
```


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

```
.border{ border-color:rgb(251, 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(251, 231, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 231, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 231, 250);  
box-shadow:4px 4px 4px 4px rgb(251, 231,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.9582, 5.2600, -1.5564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 231, 250) }
```

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

```
.background{ background-color: rgb(251,  
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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