

Converting Colors

HunterLab(91.1002, 1.0426,
-5.4190)

Have a look what the booklet for
HunterLab(91.1002, 1.0426, -5.4190)
contains.

HunterLab(91.0702, 1.0195, -5.4582)	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(91.0702, 1.0195,
-5.4582)**

Conversions

Conversions Part 1

Format	Color
Hex	EDE8FF
RGB	237, 232, 255
RGB Percent	93%, 91%, 100%
CMY	0.0706, 0.0902, 0.0000
CMYK	0.07, 0.09, 0.00, 0.00
HSL	253°, 100%, 95%
HSV	253°, 9%, 100%
XYZ	81.8317, 82.9378, 106.3034
YIQ	236.1170, -4.4030, 8.2130

Conversions

Conversions Part 2

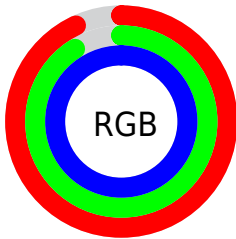
Format	Color
R_{YB}	237, 232, 255
Decimal	15591679
CIE Lab	92.99, 5.89, -10.50
CIE LCh	93, 12.035, 299.284
Yxy	82.9412, 0.3019, 0.3060
Android (android.graphics.Color)	4293781759 (0xFFE8FF)
YUV	236.1170, 9.3093, 0.7744
Hunter-Lab	91.0702, 1.0195, -5.4582

Details

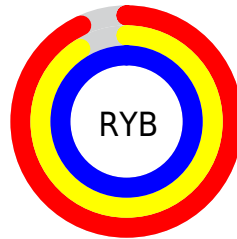
The HunterLab color $91.0702, 1.0195, -5.4582$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.8287, -10.8445, 14.9047$, and the grayscale version is $91.6009, -4.8876, 4.9768$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.0460, 1.8748, -5.8994$ is the 20% darker color. If you saturate the color by 10%, you get $81.4646, 8.3435, -18.5115$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

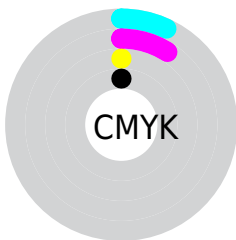
Distribution



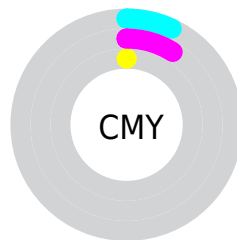
- Red (93%)
- Green (91%)
- Blue (100%)



- Red (93%)
- Yellow (91%)
- Blue (100%)



- Cyan (7%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.0702, 1.0195, -5.4582 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 91.0702, 1.0195, -5.4582 by changing the saturation by 10% instead.

91.0702, 1.0195,
-5.4582

91.0702, 1.0195,
-5.4582

224.6755, -4.0978,
-1.4946

78.8300, 1.4018,
-5.6880

117.2575, 0.1232,
-4.8497

67.1917, 1.7407,
-5.8683

131.1542, -0.3812,
-4.4816

56.1902, 2.0296,
-5.9921

145.5603, -0.9210,
-4.0734

45.8648, 2.2636,
-6.0543

160.4584, -1.4945,
-3.6271

36.2632, 2.4360,
-6.0483

175.8326, -2.1002,
-3.1446

27.4446, 2.5379,
-5.9665

191.6688, -2.7368,

19.4859, 2.5564,

-2.6274

-5.8002

207.9538, -3.4030,
-2.0769

■ 12.4927, 2.4717,
-5.5431

■ 5.7521, 4.1522,
-7.3120

■ 91.0702, 1.0195,
-5.4582

■ 91.0702, 1.0195,
-5.4582

■ 81.4646, 8.3435,
-18.5115

100.0000, -5.3358,
5.4332

■ 72.2161, 16.0513,
-32.8935

■ 63.3981, 24.2436,
-48.9874

■ 55.1104, 33.0192,
-67.2460

■ 47.4959, 42.4138,
-88.0913

■ 40.7577, 52.2468,
-111.5960

■ 35.1708, 61.8144,
-136.7330

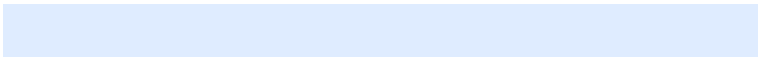
■ 31.0521, 69.5523,
-160.2896

■ 28.5573, 73.6975,
-177.5352

Harmonies

Analogous

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



91.0721, -5.0126, -7.0767



91.0702, 1.0195, -5.4582



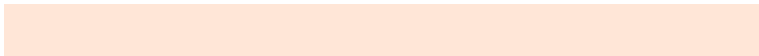
91.0721, 5.5710, -1.0033

Triad

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



91.0721, 1.0172, -5.4558



91.0721, 1.2808, 14.1438



91.0721, -16.4365, 5.0983

Complementary

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



91.0702, 1.0195, -5.4582



98.8287, -10.8445, 14.9047

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.



91.0721, -14.8499, 10.5404



91.0702, 1.0195, -5.4582



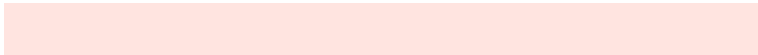
91.0721, -4.7158, 15.5446

Square

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



91.0721, 1.0172, -5.4558



91.0721, 5.7261, 10.3114



91.0721, -10.6002, 14.2697



91.0721, -14.9917, -0.7430

Rectangle

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



91.0702, 1.0195, -5.4582



91.0721, 7.0995, 2.8318



91.0721, -10.6002, 14.2697



91.0721, -16.2407, 7.0328

Sweetspot

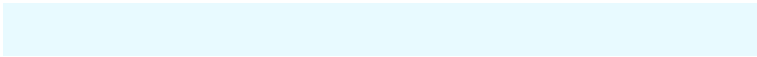
The Sweet Spot groups the original color and five complimentary colors.



91.0721, 1.0172, -5.4558



97.0040, -3.2451, 1.8912



96.3115, -10.0426, 0.9297



44.5100, -1.2411, 0.4310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.0721, 1.0172, -5.4558



89.1415, 2.4439, -7.9544



92.1854, 4.7952, -3.9597



41.9142, 0.6323, -2.8063



20.6290, 53.6151, -128.4300



6.7787, 17.0274, -37.6240

Inverse Universe

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



92.6708, 6.0852, -0.6564



91.1068, 8.6257, -1.9829



97.7824, -14.5635, 13.7047



42.6952, 3.1036, -0.4547



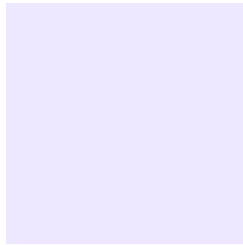
36.4704, 68.4672, -23.0258



11.4500, 21.6120, -8.1319

Previews

White Background



This preview shows how the HunterLab color 91.0702, 1.0195, -5.4582 looks on a white background.

Color Contrast Check

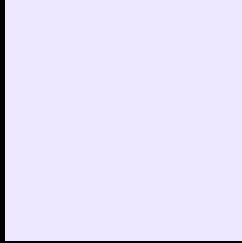
Large Text (above 18pt) WCAG AA × Fail

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 91.0702, 1.0195, -5.4582 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

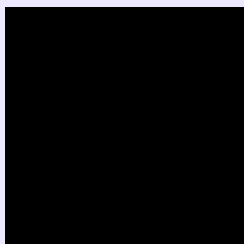
Any Text WCAG AA ✓ Pass

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 91.0702, 1.0195, -5.4582 Background



This preview shows how black text looks on a background with the HunterLab color 91.0702, 1.0195, -5.4582.



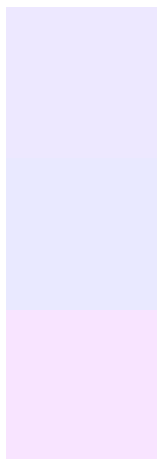
This preview shows how white text looks on a background with the HunterLab color 91.0702, 1.0195, -5.4582.

-5.4582.

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

91.0702, 1.0195, -5.4582

Protanopia

91.0063, -0.7931, -5.5725

Deuteranopia

90.9193, 6.7976, -5.5522



Tritanopia

91.1459, -0.5938, -3.2154

Trichromacy



Original Color

91.0702, 1.0195, -5.4582

Protanomaly

91.0990, -0.4749, -5.4472

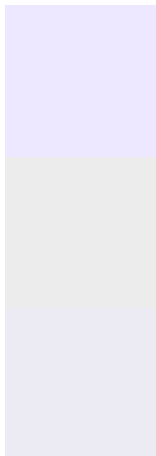
Deuteranomaly

90.8250, 4.9198, -5.7073

Tritanomaly

91.1806, -0.4055, -3.7070

Monochromacy



Original Color

91.0702, 1.0195, -5.4582

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.4990, -3.1232, 1.3813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.0702, 1.0195, -5.4582 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(237, 232, 255)` looks like.

```
.text, #text, p{  
    color:rgb(237, 232, 255)  
}
```

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(237, 232, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 232, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 91.0702, 1.0195, -5.4582 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(237, 232, 255) }
```


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

```
.border{ border-color:rgb(237, 232, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 232, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 232, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 232, 255);  
box-shadow:4px 4px 4px 4px rgb(237, 232,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.0702, 1.0195, -5.4582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 232, 255) }
```

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

```
.background{ background-color: rgb(237,  
232, 255) }
```

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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