

Converting Colors

HunterLab(91.0562, 4.9161,
-5.4081)

Have a look what the booklet for
HunterLab(91.0562, 4.9161, -5.4081)
contains.

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Color

**HunterLab(91.2283, 4.7131,
-5.1893)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E6FF
RGB	245, 230, 255
RGB Percent	96%, 90%, 100%
CMY	0.0392, 0.0980, 0.0000
CMYK	0.04, 0.10, 0.00, 0.00
HSL	276°, 100%, 95%
HSV	276°, 10%, 100%
XYZ	84.0029, 83.2260, 106.2444
YIQ	237.3350, 0.9150, 10.9550

Conversions

Conversions Part 2

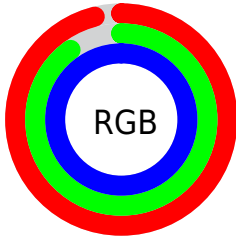
Format	Color
R _Y B	245, 230, 255
Decimal	16115455
CIE _{Lab}	93.11, 9.51, -10.24
CIE _{LCh}	93, 13.979, 312.885
Y _{xy}	83.2295, 0.3072, 0.3043
Android (android.graphics.Color)	4294305535 (0xFFFF5E6FF)
Y _{UV}	237.3350, 8.7088, 6.7222
Hunter-Lab	91.2283, 4.7131, -5.1893

Details

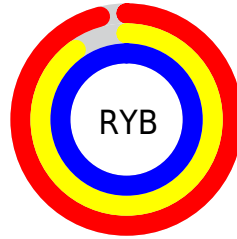
The HunterLab color $91.2283, 4.7131, -5.1893$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.8567, -14.4133, 14.6857$, and the grayscale version is $92.1374, -4.9162, 5.0060$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.4952, 4.8835, -5.2555$ is the 20% darker color. If you saturate the color by 10%, you get $82.6286, 15.1705, -16.7047$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

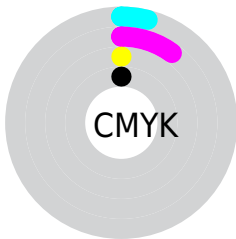
Distribution



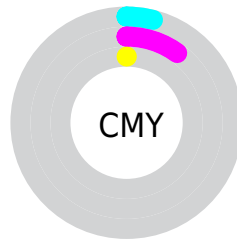
- Red (96%)
- Green (90%)
- Blue (100%)



- Red (96%)
- Yellow (90%)
- Blue (100%)



- Cyan (4%)
- Magenta (10%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (10%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.2283, 4.7131, -5.1893 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 91.2283, 4.7131, -5.1893 by changing the saturation by 10% instead.

91.2283, 4.7131,
-5.1893

91.2283, 4.7131,
-5.1893

224.8891, 0.8171,
-1.1450

78.9807, 4.9338,
-5.4296

117.4295, 4.1203,
-4.5610

67.3345, 5.1034,
-5.6206

131.3328, 3.7595,
-4.1835

56.3248, 5.2143,
-5.7557

145.7452, 3.3584,
-3.7661

45.9907, 5.2598,
-5.8295

160.6493, 2.9193,
-3.3109

36.3796, 5.2313,
-5.8357

176.0295, 2.4440,
-2.8197

27.5507, 5.1172,
-5.7664

191.8714, 1.9342,

19.5806, 4.9008,

-2.2941

-5.6127

208.1620, 1.3915,
-1.7354

■ 12.5743, 4.5570,
-5.3675

■ 5.8722, 6.7456,
-6.9678

■ 91.2283, 4.7131,
-5.1893

■ 91.2283, 4.7131,
-5.1893

■ 82.6286, 15.1705,
-16.7047

100.0000, -5.3358,
5.4332

■ 74.4351, 25.8481,
-29.0390

■ 66.7269, 36.7048,
-42.3041

■ 59.6032, 47.6106,
-56.5499

■ 53.1899, 58.2660,
-71.6624

■ 47.6383, 68.0986,
-87.2009

■ 43.1100, 76.1948,
-102.2178

■ 39.7337, 81.4354,
-115.2628

■ 37.4467, 83.3334,
-125.2608

Harmonies

Analogous

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



91.2302, -1.7746, -8.7816



91.2283, 4.7131, -5.1893



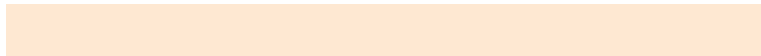
91.2302, 8.6955, 1.0172

Triad

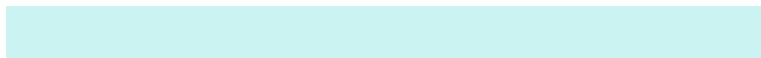
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



91.2302, 4.7107, -5.1870



91.2302, -0.7756, 16.6433



91.2302, -17.9403, 1.9894

Complementary

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



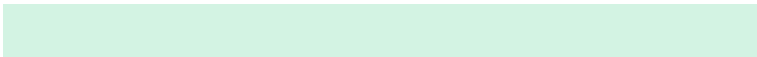
91.2283, 4.7131, -5.1893



97.8567, -14.4133, 14.6857

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.



91.2302, -17.6916, 8.7456



91.2283, 4.7131, -5.1893



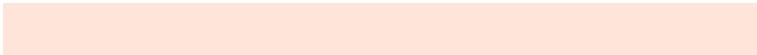
91.2302, -7.9300, 16.8593

Square

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



91.2302, 4.7107, -5.1870



91.2302, 5.4615, 13.4562



91.2302, -14.0762, 14.0713



91.2302, -14.7664, -4.4280

Rectangle

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



91.2283, 4.7131, -5.1893



91.2302, 9.3242, 5.6243



91.2302, -14.0762, 14.0713



91.2302, -18.2513, 4.3026

Sweetspot

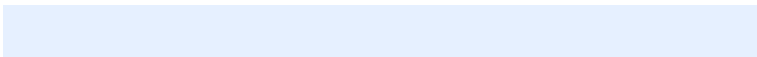
The Sweet Spot groups the original color and five complimentary colors.



91.2302, 4.7107, -5.1870



97.2831, -2.2813, 2.2460



93.0654, -5.6477, -3.0251



44.6739, -0.6764, 0.6408

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.2302, 4.7107, -5.1870



89.3076, 6.9912, -7.6554



92.1647, 7.7026, -2.8106



42.3282, 2.0371, -2.2465



27.2035, 60.4545, -89.9217



8.8552, 19.3128, -26.4327

Inverse Universe

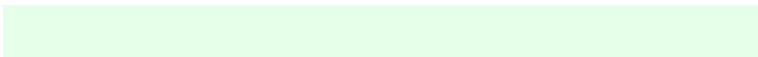
The Inverse Universe completely reimagines the original color for something new.



91.7323, 5.3879, 3.3347



89.9333, 7.8256, 2.9139



97.0439, -17.2085, 12.8133



42.5529, 2.3406, 1.5698



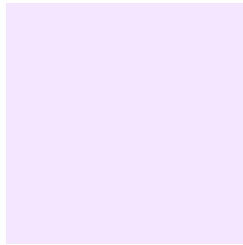
34.1140, 59.9714, 10.0272



10.7424, 19.0704, 1.7194

Previews

White Background



This preview shows how the HunterLab color 91.2283, 4.7131, -5.1893 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 91.2283, 4.7131, -5.1893 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

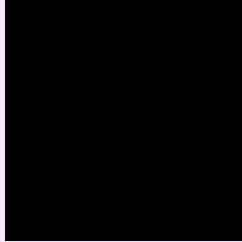
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

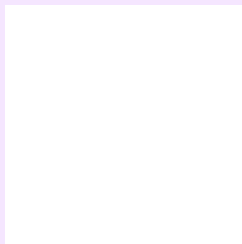
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 91.2283, 4.7131, -5.1893 Background



This preview shows how black text looks on a background with the HunterLab color 91.2283, 4.7131, -5.1893.



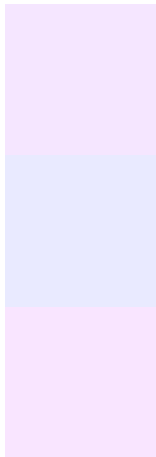
This preview shows how white text looks on a background with the HunterLab color 91.2283, 4.7131, -5.1893.

-5.1893.

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

91.2283, 4.7131, -5.1893

Protanopia

91.3177, -1.3235, -5.1797

Deuteranopia

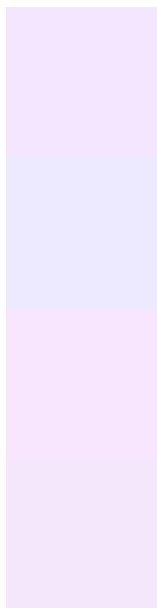
91.3227, 6.5932, -5.0347



Tritanopia

91.2275, 2.7205, -1.9854

Trichromacy



Original Color

91.2283, 4.7131, -5.1893

Protanomaly

91.3796, 0.4862, -5.0683

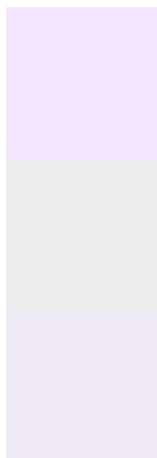
Deuteranomaly

91.2223, 6.2563, -5.1701

Tritanomaly

91.2962, 3.0913, -2.9605

Monochromacy



Original Color

91.2283, 4.7131, -5.1893

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5983, -1.1113, 1.0234

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.2283, 4.7131, -5.1893 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(245, 230, 255)` looks like.

```
.text, #text, p{  
    color:rgb(245, 230, 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(245, 230, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 230, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 91.2283, 4.7131, -5.1893 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(245, 230, 255) }
```


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

```
.border{ border-color:rgb(245, 230, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 230, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 230, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 230, 255);  
box-shadow:4px 4px 4px 4px rgb(245, 230,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.2283, 4.7131, -5.1893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 230, 255) }
```

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

```
.background{ background-color: rgb(245,  
230, 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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