

Converting Colors

HunterLab(91.2395, 9.4479,
-11.4958)

Have a look what the booklet for
HunterLab(91.2395, 9.4479,
-11.4958) contains.

HunterLab(91.0201, 7.1349, -5.4159)	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(91.0201, 7.1349,
-5.4159)**

Conversions

Conversions Part 1

Format	Color
Hex	F9E4FF
RGB	249, 228, 255
RGB Percent	98%, 89%, 100%
CMY	0.0235, 0.1059, 0.0000
CMYK	0.02, 0.11, 0.00, 0.00
HSL	287°, 100%, 95%
HSV	287°, 11%, 100%
XYZ	84.8603, 82.8466, 106.1261
YIQ	237.3570, 3.8490, 12.8490

Conversions

Conversions Part 2

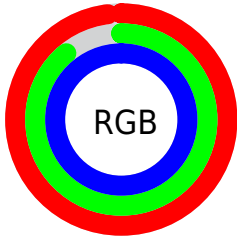
Format	Color
RYB	249, 228, 255
Decimal	16377087
CIELab	92.95, 11.86, -10.46
CIElCh	93, 15.807, 318.592
Yxy	82.8500, 0.3099, 0.3025
Android (android.graphics.Color)	4294567167 (0xFFFF9E4FF)
YUV	237.3570, 8.6980, 10.2109
Hunter-Lab	91.0201, 7.1349, -5.4159

Details

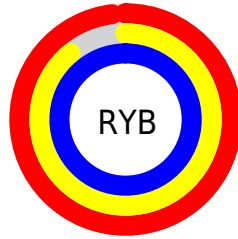
The HunterLab color $91.0201, 7.1349, -5.4159$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $97.2702, -16.6301, 14.9043$, and the grayscale version is $92.1462, -4.9167, 5.0065$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.2092, 6.8780, -5.5965$ is the 20% darker color. If you saturate the color by 10%, you get $82.9538, 19.1586, -16.1684$, and if you desaturate by 10%, it is $99.4924, -4.6528, 4.8462$.

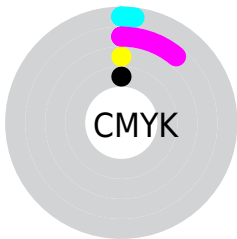
Distribution



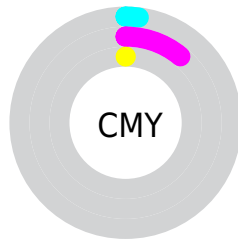
- Red (98%)
- Green (89%)
- Blue (100%)



- Red (98%)
- Yellow (89%)
- Blue (100%)



- Cyan (2%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.0201, 7.1349, -5.4159 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 91.0201, 7.1349, -5.4159 by changing the saturation by 10% instead.

91.0201, 7.1349,
-5.4159

91.0201, 7.1349,
-5.4159

224.6078, 4.0284,
-1.4412

78.7823, 7.2514,
-5.6471

117.2030, 6.7380,
-4.8047

67.1464, 7.3121,
-5.8288

131.0977, 6.4699,
-4.4353

56.1476, 7.3085,
-5.9541

145.5018, 6.1585,
-4.0258

45.8250, 7.2332,
-6.0177

160.3979, 5.8063,
-3.5783

36.2264, 7.0762,
-6.0133

175.7703, 5.4154,
-3.0946

27.4110, 6.8245,
-5.9331

191.6046, 4.9877,

19.4560, 6.4596,

-2.5762

-5.7683

207.8878, 4.5248,
-2.0246

■ 12.4669, 5.9542,
-5.5125

■ 5.7135, 8.7369,
-7.3284

■ 91.0201, 7.1349,
-5.4159

■ 91.0201, 7.1349,
-5.4159

■ 82.9538, 19.1586,
-16.1684

99.4924, -4.6528,
4.8462

■ 75.3568, 31.3838,
-27.4525

100.0000, -5.3358,
5.4332

■ 68.3174, 43.6870,
-39.2446

■ 61.9407, 55.8123,
-51.4145

■ 56.3491, 67.2985,
-63.6452

■ 51.6727, 77.4311,
-75.3582

■ 48.0249, 85.2947,
-85.7138

■ 45.4583, 90.0363,
-93.8067

■ 43.8996, 91.6255,
-99.1207

Harmonies

Analogous

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



91.0220, 0.1640, -10.2571



91.0201, 7.1349, -5.4159



91.0220, 10.9348, 1.9713

Triad

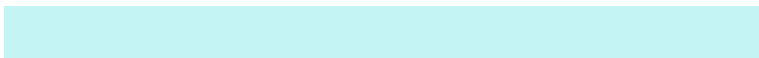
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



91.0220, 7.1324, -5.4135



91.0220, -1.7566, 18.3296



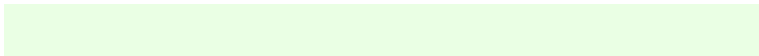
91.0220, -19.1757, 0.0968

Complementary

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



91.0201, 7.1349, -5.4159



97.2702, -16.6301, 14.9043

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.



91.0220, -19.6492, 7.8401



91.0201, 7.1349, -5.4159



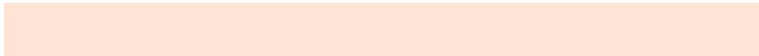
91.0220, -9.7804, 17.9233

Square

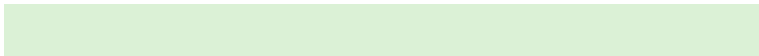
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



91.0220, 7.1324, -5.4135



91.0220, 5.6842, 15.3934



91.0220, -16.2650, 14.2304



91.0220, -14.9480, -6.8887

Rectangle

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



91.0201, 7.1349, -5.4159



91.0220, 11.0768, 7.1431



91.0220, -16.2650, 14.2304



91.0220, -19.7735, 2.7103

Sweetspot

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



91.0220, 7.1324, -5.4135



97.4140, -1.8303, 2.4120



90.9583, -3.0526, -5.6742



44.7509, -0.4116, 0.7391

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.0220, 7.1324, -5.4135



89.0351, 10.0142, -7.9626



91.3865, 7.8521, -1.0623



42.5263, 2.7046, -1.9806



31.8418, 66.3777, -71.2652



10.1731, 21.0324, -21.4155

Inverse Universe

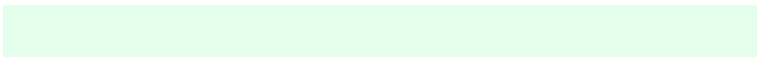
The Inverse Universe completely reimagines the original color for something new.



90.9344, 5.4325, 5.3730



88.9338, 7.9345, 5.4141



96.9664, -17.3032, 11.2945



42.4890, 1.9973, 2.4805



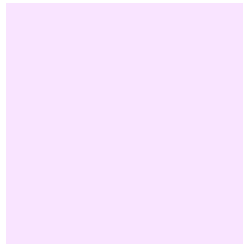
33.5850, 58.0238, 17.7610



10.5536, 18.3780, 4.4575

Previews

White Background



This preview shows how the HunterLab color 91.0201, 7.1349, -5.4159 looks on a white background.

Color Contrast Check

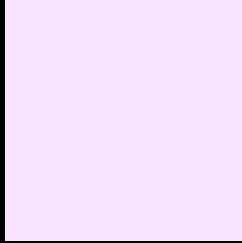
Large Text (above 18pt) WCAG AA × Fail

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 91.0201, 7.1349, -5.4159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

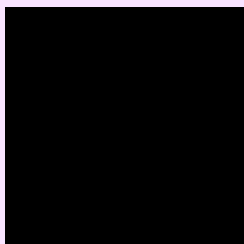
Any Text WCAG AA ✓ Pass

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 91.0201, 7.1349, -5.4159 Background



This preview shows how black text looks on a background with the HunterLab color 91.0201, 7.1349, -5.4159.



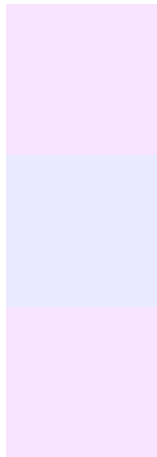
This preview shows how white text looks on a background with the HunterLab color 91.0201, 7.1349, -5.4159.

-5.4.59.

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

91.0201, 7.1349, -5.4159

Protanopia

91.0063, -0.7931, -5.5725

Deuteranopia

90.9193, 6.7976, -5.5522



Tritanopia

90.9453, 4.7704, -1.2435

Trichromacy



Original Color

91.0201, 7.1349, -5.4159

Protanomaly

90.9519, 2.2020, -5.5904

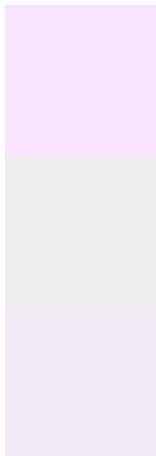
Deuteranomaly

90.9193, 6.7976, -5.5522

Tritanomaly

91.0479, 5.3213, -2.6993

Monochromacy



Original Color

91.0201, 7.1349, -5.4159

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.6941, -0.7824, 1.1460

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.0201, 7.1349, -5.4159 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(249, 228, 255)` looks like.

```
.text, #text, p{  
    color:rgb(249, 228, 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(249, 228, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 228, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 91.0201, 7.1349, -5.4159 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(249, 228, 255) }
```


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

```
.border{ border-color:rgb(249, 228, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 228, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 228, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 228, 255);  
box-shadow:4px 4px 4px 4px rgb(249, 228,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.0201, 7.1349, -5.4159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 228, 255) }
```

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

```
.background{ background-color: rgb(249,  
228, 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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