

Converting Colors

HunterLab(90.6648, 3.8882,
-5.3388)

Have a look what the booklet for
HunterLab(90.6648, 3.8882, -5.3388)
contains.

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Color

**HunterLab(90.5934, 4.0673,
-5.4719)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F2E5FE |
| RGB | 242, 229, 254 |
| RGB Percent | 95%, 90%, 100% |
| CMY | 0.0510, 0.1019, 0.0039 |
| CMYK | 0.05, 0.10, 0.00, 0.00 |
| HSL | 271°, 93%, 95% |
| HSV | 271°, 10%, 100% |
| XYZ | 82.5267, 82.0716, 105.2578 |
| YIQ | 235.7370, -0.2770, 10.5310 |

Conversions

Conversions Part 2

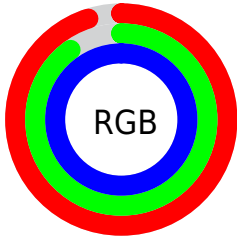
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 242, 229, 254 |
| Decimal | 15918590 |
| CIE Lab | 92.61, 8.87, -10.50 |
| CIE LCh | 93, 13.746, 310.189 |
| Yxy | 82.0751, 0.3058, 0.3041 |
| Android (android.graphics.Color) | 4294108670 (0xFFFF2E5FE) |
| YUV | 235.7370, 9.0037, 5.4927 |
| Hunter-Lab | 90.5934, 4.0673, -5.4719 |

Details

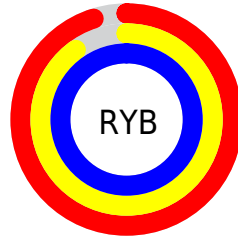
The HunterLab color $90.5934, 4.0673, -5.4719$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.5929, -13.7412, 14.8583$, and the grayscale version is $91.4339, -4.8787, 4.9678$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.8898, 4.2662, -5.5299$ is the 20% darker color. If you saturate the color by 10%, you get $81.8202, 13.8042, -17.2883$, and if you desaturate by 10%, it is $99.7021, -5.4621, 5.5796$.

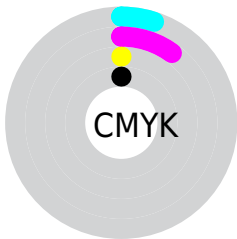
Distribution



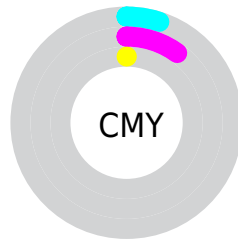
- Red (95%)
- Green (90%)
- Blue (100%)



- Red (95%)
- Yellow (90%)
- Blue (100%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.5934, 4.0673, -5.4719 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 90.5934, 4.0673, -5.4719 by changing the saturation by 10% instead.

90.5934, 4.0673,
-5.4719

90.5934, 4.0673,
-5.4719

224.0310, -0.0274,
-1.5234

78.3757, 4.3143,
-5.7004

116.7388, 3.4257,
-4.8679

66.7610, 4.5110,
-5.8784

130.6157, 3.0416,
-4.5015

55.7845, 4.6502,
-5.9998

145.0028, 2.6179,
-4.0949

45.4857, 4.7254,
-6.0593

159.8824, 2.1569,
-3.6502

35.9127, 4.7283,
-6.0504

175.2388, 1.6603,
-3.1692

27.1253, 4.6475,
-5.9653

191.0576, 1.1298,

19.2012, 4.4665,

-2.6534

-5.7955

207.3257, 0.5667,
-2.1044

■ 12.2474, 4.1605,
-5.5347

■ 5.3733, 6.9066,
-7.8358

■ 90.5934, 4.0673,
-5.4719

■ 90.5934, 4.0673,
-5.4719

■ 81.8202, 13.8042,
-17.2883

99.7021, -5.4621,
5.5796

■ 73.4333, 23.7780,
-30.0421

99.9679, -5.5115,
5.8909

■ 65.5085, 33.9783,
-43.9054

■ 58.1435, 44.3238,
-59.0124

■ 51.4658, 54.5822,
-75.3538

■ 45.6352, 64.2507,
-92.5790

■ 40.8337, 72.4383,
-109.7191

■ 37.2237, 77.9289,
-125.0512

■ 34.7721, 80.0621,
-137.0548

Harmonies

Analogous

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



90.5953, -2.4313, -8.6837



90.5934, 4.0673, -5.4719



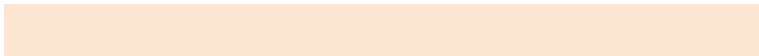
90.5953, 8.2549, 0.4564

Triad

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



90.5953, 4.0652, -5.4703



90.5953, -0.2039, 16.2315



90.5953, -17.7838, 2.6233

Complementary

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



90.5934, 4.0673, -5.4719



97.5929, -13.7412, 14.8583

Split Complementary

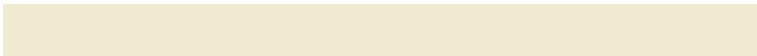
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.5953, -17.2287, 9.1891



90.5934, 4.0673, -5.4719



90.5953, -7.2214, 16.7145

Square

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



90.5953, 4.0652, -5.4703



90.5953, 5.7385, 12.8555



90.5953, -13.4117, 14.2294



90.5953, -14.9520, -3.7803

Rectangle

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



90.5934, 4.0673, -5.4719



90.5953, 9.1026, 4.9737



90.5953, -13.4117, 14.2294



90.5953, -17.9850, 4.8889

Sweetspot

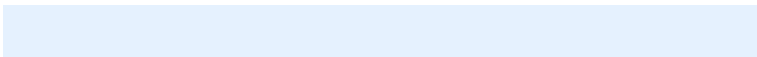
The Sweet Spot groups the original color and five complimentary colors.



90.5953, 4.0652, -5.4703



97.2244, -2.4837, 2.1715



93.1541, -6.4955, -2.3928



44.6394, -0.7951, 0.5967

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.5953, 4.0652, -5.4703



89.0652, 6.1789, -7.9899



91.7835, 8.0266, -3.6487



42.2401, 1.7396, -2.3650



25.3968, 58.3469, -98.7367



8.3251, 18.6691, -28.8227

Inverse Universe

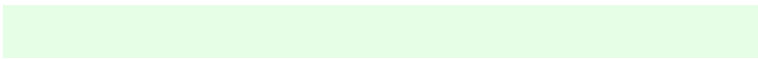
The Inverse Universe completely reimagines the original color for something new.



91.3587, 5.7540, 2.3852



90.0133, 8.2522, 1.7755



96.5527, -17.4470, 13.4797



42.5821, 2.4974, 1.1536



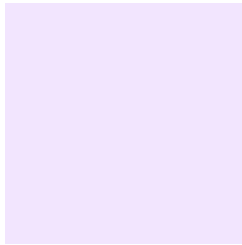
34.4648, 61.2545, 4.9647



10.8558, 19.4830, 0.0988

Previews

White Background



This preview shows how the HunterLab color 90.5934, 4.0673, -5.4719 looks on a white background.

Color Contrast Check

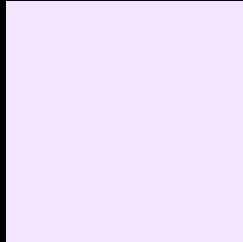
Large Text (above 18pt) WCAG AA × Fail

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 90.5934, 4.0673, -5.4719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

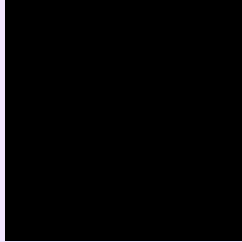
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

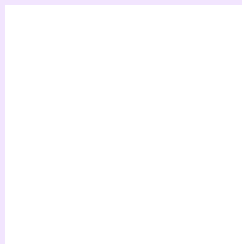
Any Text WCAG AAA ✓ Pass

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

HunterLab 90.5934, 4.0673, -5.4719 Background



This preview shows how black text looks on a background with the HunterLab color 90.5934, 4.0673, -5.4719.



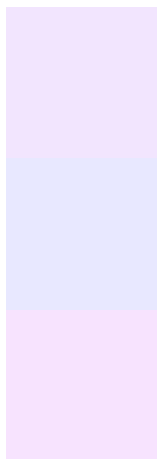
This preview shows how white text looks on a background with the HunterLab color 90.5934, 4.0673, -5.4719.

-5.4719.

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

90.5934, 4.0673, -5.4719

Protanopia

90.6030, -0.5795, -6.0917

Deuteranopia

90.4810, 6.8129, -5.5693



Tritanopia

90.5934, 2.0753, -2.2612

Trichromacy



Original Color

90.5934, 4.0673, -5.4719

Protanomaly

90.6668, 1.2308, -5.9771

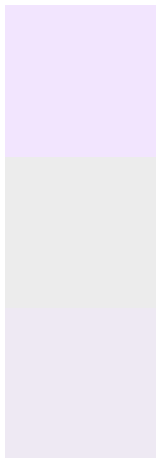
Deuteranomaly

90.5842, 5.6020, -5.4569

Tritanomaly

90.6623, 2.4471, -3.2377

Monochromacy



Original Color

90.5934, 4.0673, -5.4719

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0637, -1.4183, 0.8803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.5934, 4.0673, -5.4719 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(242, 229, 254)` looks like.

```
.text, #text, p{  
    color:rgb(242, 229, 254)  
}
```

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(242, 229, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 229, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 90.5934, 4.0673, -5.4719 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(242, 229, 254) }
```


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

```
.border{ border-color:rgb(242, 229, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 229, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 229, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 229, 254);  
box-shadow:4px 4px 4px 4px rgb(242, 229,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.5934, 4.0673, -5.4719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 229, 254) }
```

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

```
.background{ background-color: rgb(242,  
229, 254) }
```

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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