

Converting Colors

HunterLab(92.5747, 2.9613,
-3.4961)

Have a look what the booklet for
HunterLab(92.5747, 2.9613, -3.4961)
contains.

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Color

**HunterLab(92.5519, 2.8929,
-3.5264)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F6EAFF |
| RGB | 246, 234, 255 |
| RGB Percent | 96%, 92%, 100% |
| CMY | 0.0353, 0.0823, 0.0000 |
| CMYK | 0.04, 0.08, 0.00, 0.00 |
| HSL | 274°, 100%, 96% |
| HSV | 274°, 8%, 100% |
| XYZ | 85.4789, 85.6585, 106.6364 |
| YIQ | 239.9820, 0.4110, 9.0750 |

Conversions

Conversions Part 2

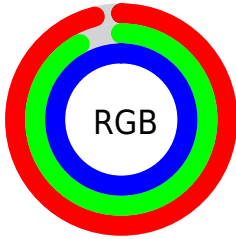
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 246, 234, 255 |
| Decimal | 16182015 |
| CIE Lab | 94.17, 7.77, -8.67 |
| CIE LCh | 94, 11.642, 311.860 |
| Yxy | 85.6621, 0.3077, 0.3084 |
| Android (android.graphics.Color) | 4294372095 (0xFF6E6E) |
| YUV | 239.9820, 7.4039, 5.2778 |
| Hunter-Lab | 92.5519, 2.8929, -3.5264 |

Details

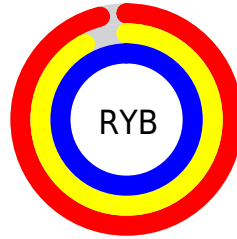
The HunterLab color $92.5519, 2.8929, -3.5264$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.2427, -12.8060, 13.3318$, and the grayscale version is $93.3091, -4.9787, 5.0697$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4581, 3.6567, -4.0235$ is the 20% darker color. If you saturate the color by 10%, you get $83.8172, 13.0728, -15.0462$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

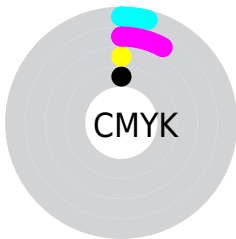
Distribution



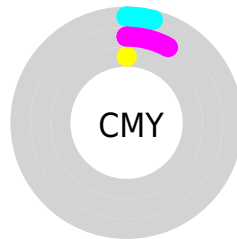
- Red (96%)
- Green (92%)
- Blue (100%)



- Red (96%)
- Yellow (92%)
- Blue (100%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5519, 2.8929, -3.5264 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 92.5519, 2.8929, -3.5264 by changing the saturation by 10% instead.

92.5519, 2.8929,
-3.5264

92.5519, 2.8929,
-3.5264

226.6752, -1.6245,
1.0294

80.2425, 3.1961,
-3.8329

118.8688, 2.1451,
-2.7722

68.5314, 3.4524,
-4.0930

132.8265, 1.7112,
-2.3348

57.4529, 3.6548,
-4.2999

147.2915, 1.2395,
-1.8594

47.0456, 3.7974,
-4.4487

162.2465, 0.7320,
-1.3478

37.3558, 3.8727,
-4.5333

177.6760, 0.1905,
-0.8018

28.4413, 3.8708,
-4.5457

193.5657, -0.3837,

20.3764, 3.7773,

-0.2227

-4.4762

209.9027, -0.9891,
0.3881

■ 13.2625, 3.5704,
-4.3135

■ 6.7926, 4.6211,
-4.9855

■ 92.5519, 2.8929,
-3.5264

■ 92.5519, 2.8929,
-3.5264

■ 83.8172, 13.0728,
-15.0462

100.0000, -5.3358,
5.4332

■ 75.4716, 23.4783,
-27.4070

■ 67.5896, 34.0881,
-40.7452

■ 60.2664, 44.8070,
-55.1547

■ 53.6238, 55.3915,
-70.5921

■ 47.8124, 65.3432,
-86.7131

■ 43.0009, 73.8109,
-102.6569

■ 39.3391, 79.6539,
-116.9533

■ 36.8511, 82.0182,
-128.0718

Harmonies

Analogous

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



92.5538, -2.5578, -6.3720



92.5519, 2.8929, -3.5264



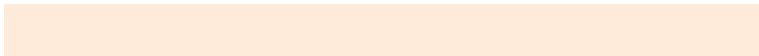
92.5538, 6.2897, 1.5516

Triad

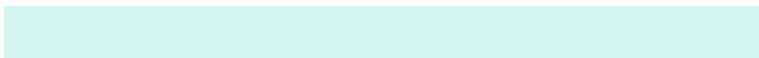
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.5538, 2.8904, -3.5239



92.5538, -1.3200, 14.8822



92.5538, -15.9773, 2.7515

Complementary

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



92.5519, 2.8929, -3.5264



98.2427, -12.8060, 13.3318

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.



92.5538, -15.6651, 8.3937



92.5519, 2.8929, -3.5264



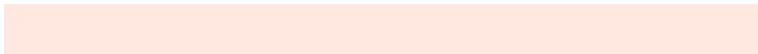
92.5538, -7.3051, 15.1580

Square

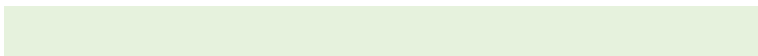
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.5538, 2.8904, -3.5239



92.5538, 3.8164, 12.0737



92.5538, -12.5250, 12.8528



92.5538, -13.3891, -2.5975

Rectangle

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



92.5519, 2.8929, -3.5264



92.5538, 6.8851, 5.3938



92.5538, -12.5250, 12.8528



92.5538, -16.2062, 4.6807

Sweetspot

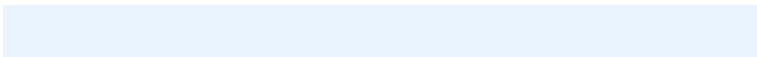
The Sweet Spot groups the original color and five complimentary colors.



92.5538, 2.8904, -3.5239



98.1717, -3.3496, 3.2967



94.2743, -5.8102, -1.5101



45.4605, -1.5953, 1.5745

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.5538, 2.8904, -3.5239



90.9843, 4.6738, -5.5053



93.4019, 5.6595, -1.6555



42.2966, 1.9306, -2.2889



26.5360, 59.6603, -93.0568



8.6609, 19.0732, -27.2794

Inverse Universe

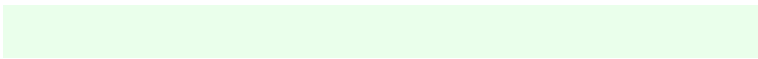
The Inverse Universe completely reimagines the original color for something new.



93.0485, 3.7602, 3.3696



91.5929, 5.7341, 2.9589



97.4859, -15.4246, 11.8112



42.5633, 2.3964, 1.4216



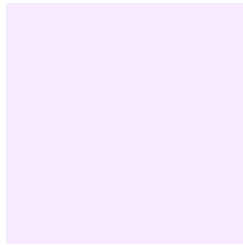
34.2309, 60.3997, 8.3343



10.7808, 19.2104, 1.1684

Previews

White Background



This preview shows how the HunterLab color 92.5519, 2.8929, -3.5264 looks on a white background.

Color Contrast Check

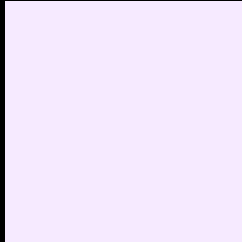
Large Text (above 18pt) WCAG AA × Fail

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 92.5519, 2.8929, -3.5264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

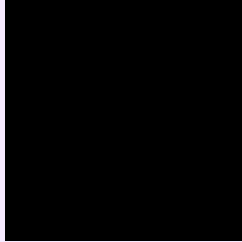
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

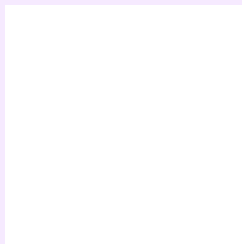
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.5519, 2.8929, -3.5264 Background



This preview shows how black text looks on a background with the HunterLab color 92.5519, 2.8929, -3.5264.



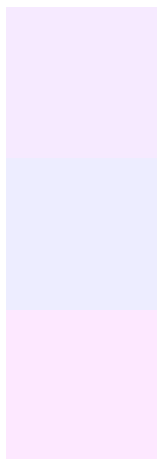
This preview shows how white text looks on a background with the HunterLab color 92.5519, 2.8929,

-3.5164.

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

92.5519, 2.8929, -3.5264

Protanopia

92.6245, -1.6409, -3.5135

Deuteranopia

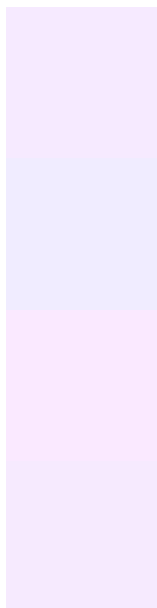
92.6369, 6.3229, -3.3583



Tritanopia

92.4826, 2.5192, -2.5444

Trichromacy



Original Color

92.5519, 2.8929, -3.5264

Protanomaly

92.5938, -0.1435, -3.5262

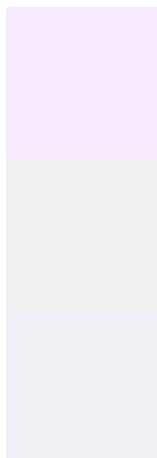
Deuteranomaly

92.6401, 4.7673, -3.3815

Tritanomaly

92.5171, 2.7056, -3.0343

Monochromacy



Original Color

92.5519, 2.8929, -3.5264

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.0693, -2.3908, 2.2745

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5519, 2.8929, -3.5264 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(246, 234, 255)` looks like.

```
.text, #text, p{  
    color:rgb(246, 234, 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(246, 234, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 234, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5519, 2.8929, -3.5264 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(246, 234, 255) }
```


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

```
.border{ border-color:rgb(246, 234, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 234, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 234, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 234, 255);  
box-shadow:4px 4px 4px 4px rgb(246, 234,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5519, 2.8929, -3.5264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 234, 255) }
```

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

```
.background{ background-color: rgb(246,  
234, 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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