

Converting Colors

HunterLab(92.6125, 0.3451,
0.9099)

Have a look what the booklet for
HunterLab(92.6125, 0.3451, 0.9099)
contains.

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Color

**HunterLab(92.4903, 0.5516,
0.5930)**

Conversions

Conversions Part 1

Format	Color
Hex	F5EBF7
RGB	245, 235, 247
RGB Percent	96%, 92%, 97%
CMY	0.0392, 0.0784, 0.0314
CMYK	0.01, 0.05, 0.00, 0.03
HSL	290°, 43%, 95%
HSV	290°, 5%, 97%
XYZ	84.1530, 85.5446, 100.0721
YIQ	239.3580, 2.1080, 5.8520

Conversions

Conversions Part 2

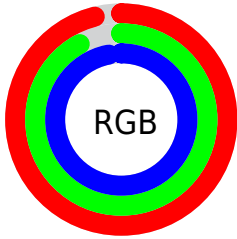
Format	Color
R _Y B	245, 235, 247
Decimal	16116727
CIE Lab	94.12, 5.47, -4.59
CIE LCh	94, 7.144, 319.983
Yxy	85.5482, 0.3119, 0.3171
Android (android.graphics.Color)	4294306807 (0xFF5EBF7)
YUV	239.3580, 3.7675, 4.9480
Hunter-Lab	92.4903, 0.5516, 0.5930

Details

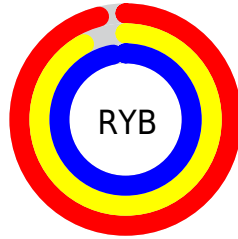
The HunterLab color $92.4903, 0.5516, 0.5930$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.1454, -10.4442, 9.4646$, and the grayscale version is $93.0491, -4.9649, 5.0555$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4256, 1.5855, -0.5181$ is the 20% darker color. If you saturate the color by 10%, you get $84.6405, 12.4668, -9.2679$, and if you desaturate by 10%, it is $99.1954, -8.6547, 8.3756$.

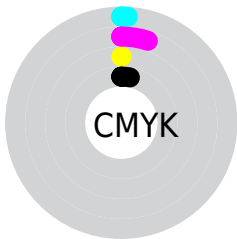
Distribution



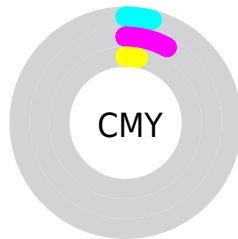
- Red (96%)
- Green (92%)
- Blue (97%)



- Red (96%)
- Yellow (92%)
- Blue (97%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (8%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.4903, 0.5516, 0.5930 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 92.4903, 0.5516, 0.5930 by changing the saturation by 10% instead.

92.4903, 0.5516,
0.5930

92.4903, 0.5516,
0.5930

226.5922, -4.7404,
6.4129

80.1838, 0.9576,
0.1208

118.8019, -0.3886,
1.6581

68.4757, 1.3213,
-0.3108

132.7571, -0.9136,
2.2436

57.4004, 1.6367,
-0.6969

147.2197, -1.4733,
2.8626

46.9965, 1.8991,
-1.0336

162.1723, -2.0660,
3.5135

37.3103, 2.1022,
-1.3157

177.5995, -2.6903,
4.1952

28.3998, 2.2377,
-1.5364

193.4870, -3.3449,

20.3393, 2.2939,

4.9063

-1.6866

209.8219, -4.0286,
5.6459

■ 13.2303, 2.2527,
-1.7531

■ 6.7526, 3.1701,
-2.4525

■ 92.4903, 0.5516,
0.5930

■ 92.4903, 0.5516,
0.5930

■ 84.6405, 12.4668,
-9.2679

■ 99.1954, -8.6547,
8.3756

■ 77.2215, 24.6162,
-19.5489

■ 99.5805, -7.3047,
8.8400

■ 70.3112, 36.9111,
-30.2319

■ 99.7474, -6.7212,
9.0407

■ 64.0019, 49.1582,
-41.2201

■ 58.4022, 60.9979,
-52.2796

■ 53.6302, 71.8510,
-62.9791

■ 49.7976, 80.9254,
-72.6692

■ 46.9784, 87.3695,
-80.5807

■ 45.1632, 90.6170,
-86.1061

Harmonies

Analogous

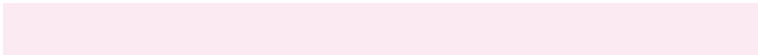
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.4923, -2.5061, -1.5268



92.4903, 0.5516, 0.5930



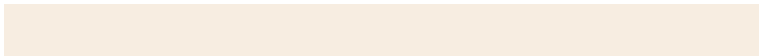
92.4923, 2.1416, 3.8544

Triad

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



92.4923, 0.5494, 0.5946



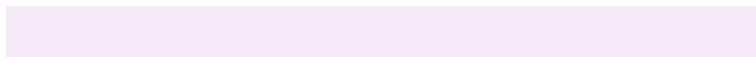
92.4923, -3.7043, 11.4295



92.4923, -11.5056, 2.7014

Complementary

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



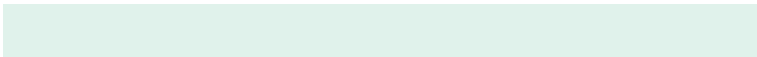
92.4903, 0.5516, 0.5930



95.1454, -10.4442, 9.4646

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.



92.4923, -11.8150, 6.1994



92.4903, 0.5516, 0.5930



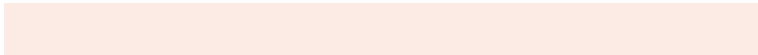
92.4923, -7.3492, 11.1480

Square

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



92.4923, 0.5494, 0.5946



92.4923, -0.3395, 10.0495



92.4923, -10.3045, 9.2649



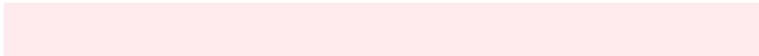
92.4923, -9.4525, -0.2779

Rectangle

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



92.4903, 0.5516, 0.5930



92.4923, 2.1424, 6.1955



92.4923, -10.3045, 9.2649



92.4923, -11.8157, 3.8585

Sweetspot

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



92.4923, 0.5494, 0.5946



99.1480, -4.1229, 4.4474



92.2311, -3.8759, 0.1964



45.8899, -1.9353, 2.0802

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

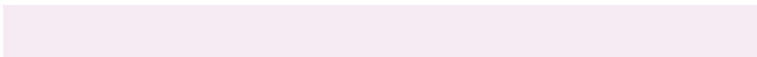
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.4923, 0.5494, 0.5946



94.9437, 1.9816, -0.5416



92.5623, 0.5377, 2.6288



41.8028, 1.2176, -0.5194



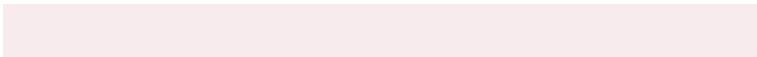
32.4524, 66.5193, -63.8625



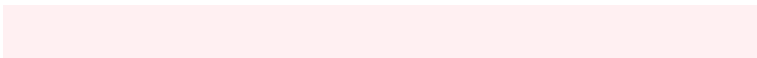
9.8079, 19.9788, -18.3328

Inverse Universe

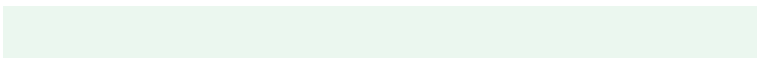
The Inverse Universe completely reimagines the original color for something new.



92.3630, -0.5435, 5.4699



94.7785, 0.5807, 5.7385



95.0821, -10.4345, 7.5796



41.7222, 0.5332, 2.5573



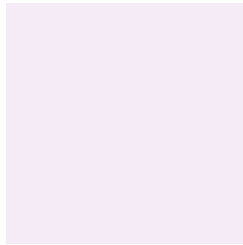
32.4916, 55.9478, 18.6308



9.6983, 16.8296, 4.5542

Previews

White Background



This preview shows how the HunterLab color 92.4903, 0.5516, 0.5930 looks on a white background.

Color Contrast Check

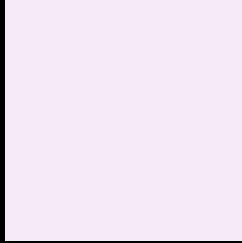
Large Text (above 18pt) WCAG AA × Fail

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 92.4903, 0.5516, 0.5930 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

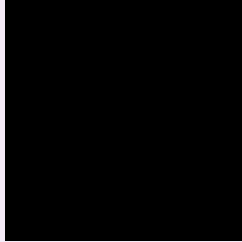
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

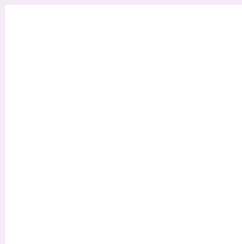
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.4903, 0.5516, 0.5930 Background



This preview shows how black text looks on a background with the HunterLab color 92.4903, 0.5516, 0.5930.



This preview shows how white text looks on a background with the HunterLab color 92.4903, 0.5516,

0.5930.

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

92.4903, 0.5516, 0.5930

Protanopia

92.5724, -2.2985, 0.1241

Deuteranopia

92.5682, 5.5471, 0.7758



Tritanopia

92.4826, 2.5192, -2.5444

Trichromacy



Original Color

92.4903, 0.5516, 0.5930

Protanomaly

92.4494, -1.1175, -0.0066

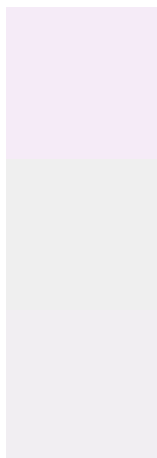
Deuteranomaly

92.4675, 3.6391, 0.6191

Tritanomaly

92.4140, 2.1489, -1.5713

Monochromacy



Original Color

92.4903, 0.5516, 0.5930

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.8766, -3.2520, 3.5470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.4903, 0.5516, 0.5930 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, 235, 247)` looks like.

```
.text, #text, p{  
    color:rgb(245, 235, 247)  
}
```

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, 235, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 235, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 92.4903, 0.5516, 0.5930 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, 235, 247) }
```


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

```
.border{ border-color:rgb(245, 235, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 235, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 235, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 235, 247);  
box-shadow:4px 4px 4px 4px rgb(245, 235,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.4903, 0.5516, 0.5930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 235, 247) }
```

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

```
.background{ background-color: rgb(245,  
235, 247) }
```

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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