

Converting Colors

HunterLab(93.4693, 4.7264,
0.1827)

Have a look what the booklet for
HunterLab(93.4693, 4.7264, 0.1827)
contains.

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Color

**HunterLab(93.5835, 4.4673,
0.4440)**

Conversions

Conversions Part 1

Format	Color
Hex	FFEBFA
RGB	255, 235, 250
RGB Percent	100%, 92%, 98%
CMY	0.0000, 0.0784, 0.0196
CMYK	0.00, 0.08, 0.02, 0.00
HSL	315°, 100%, 96%
HSV	315°, 8%, 100%
XYZ	88.2036, 87.5787, 102.6979
YIQ	242.6900, 7.1050, 8.9050

Conversions

Conversions Part 2

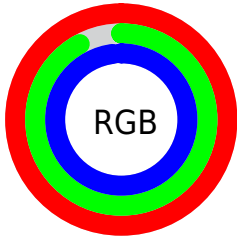
Format	Color
R_{YB}	255, 235, 250
Decimal	16772090
CIE Lab	94.98, 9.32, -4.79
CIE LCh	95, 10.478, 332.815
Yxy	87.5822, 0.3167, 0.3145
Android (android.graphics.Color)	4294962170 (0xFFFFE9FA)
YUV	242.6900, 3.6038, 10.7959
Hunter-Lab	93.5835, 4.4673, 0.4440

Details

The HunterLab color $93.5835, 4.4673, 0.4440$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.7112, -14.3422, 9.9335$, and the grayscale version is $94.5184, -5.0433, 5.1354$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.3837, 5.0150, -0.7722$ is the 20% darker color. If you saturate the color by 10%, you get $85.8012, 17.1886, -5.7661$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

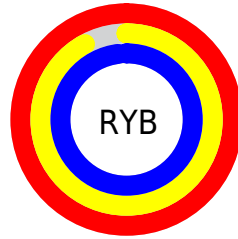
Distribution



Red (100%)

Green (92%)

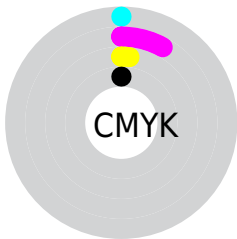
Blue (98%)



Red (100%)

Yellow (92%)

Blue (98%)

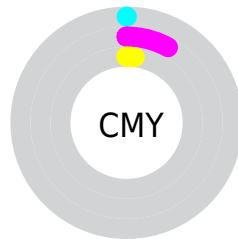


Cyan (0%)

Magenta (8%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (8%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 93.5835, 4.4673, 0.4440 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 93.5835, 4.4673, 0.4440 by changing the saturation by 10% instead.


 93.5835, 4.4673,
0.4440

 93.5835, 4.4673,
0.4440


228.0645, 0.4430,
6.2277

 81.2263, 4.7054,
-0.0238


119.9897, 3.8411,
1.5003

 69.4650, 4.8942,
-0.4509


133.9896, 3.4650,
2.0816

 58.3335, 5.0258,
-0.8323


148.4953, 3.0494,
2.6965

 47.8697, 5.0940,
-1.1643

163.4896, 2.5963,
3.3435

 38.1193, 5.0905,
-1.4416

178.9572, 2.1076,
4.0212

 29.1389, 5.0046,
-1.6575

194.8839, 1.5848,

 21.0013, 4.8210,

4.7285

-1.8032

211.2570, 1.0296,
5.4643

■ 13.8050, 4.5166,
-1.8655

■ 7.4286, 5.0707,
-2.2669

■ 93.5835, 4.4673,
0.4440

■ 93.5835, 4.4673,
0.4440

■ 85.8012, 17.1886,
-5.7661

100.0000, -5.3358,
5.4332

■ 78.5319, 30.0969,
-11.7172

■ 71.8674, 43.0264,
-17.2573

■ 65.9134, 55.6708,
-22.1656

■ 60.7863, 67.5304,
-26.1429

■ 56.6007, 77.9014,
-28.8337

■ 53.4449, 85.9694,
-29.9012

■ 51.3457, 91.0553,
-29.1605

■ 50.2127, 93.0134,
-26.7456

Harmonies

Analogous

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



93.5854, 0.7231, -3.6368



93.5835, 4.4673, 0.4440



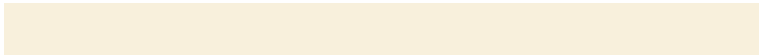
93.5854, 5.6519, 5.5803

Triad

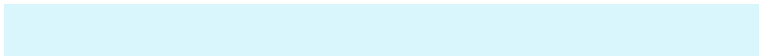
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.5854, 4.4644, 0.4454



93.5854, -5.5104, 14.4748



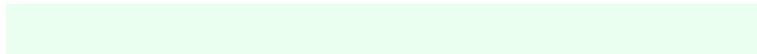
93.5854, -13.6065, -0.4458

Complementary

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



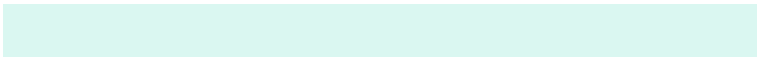
93.5835, 4.4673, 0.4440



97.7112, -14.3422, 9.9335

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.



93.5854, -15.1929, 4.6053



93.5835, 4.4673, 0.4440



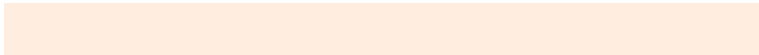
93.5854, -10.5858, 13.0573

Square

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



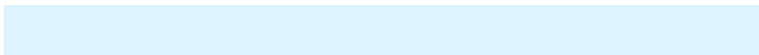
93.5854, 4.4644, 0.4454



93.5854, -0.1841, 13.4997



93.5854, -14.0997, 9.5159



93.5854, -9.7175, -4.1716

Rectangle

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



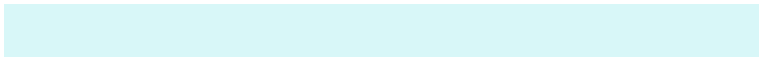
93.5835, 4.4673, 0.4440



93.5854, 4.8140, 8.8615



93.5854, -14.0997, 9.5159



93.5854, -14.4227, 1.1633

Sweetspot

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



93.5854, 4.4644, 0.4454



98.3398, -2.8518, 4.1534



92.2854, 0.3879, -3.9093



45.5344, -1.3764, 1.9508

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.5854, 4.4644, 0.4454



92.6592, 5.9270, -0.2844



93.2585, 2.7038, 5.0998



42.6828, 3.0371, -0.2782



36.2012, 67.5103, -19.3567



11.3731, 21.3395, -7.0903

Inverse Universe

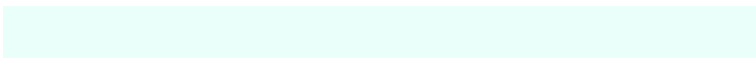
The Inverse Universe completely reimagines the original color for something new.



93.5854, 4.4644, 0.4454



92.6592, 5.9270, -0.2844



98.0232, -12.6066, 5.4752



42.6828, 3.0371, -0.2782



36.2012, 67.5103, -19.3567



11.3731, 21.3395, -7.0903

Previews

White Background



This preview shows how the HunterLab color 93.5835, 4.4673, 0.4440 looks on a white background.

Color Contrast Check

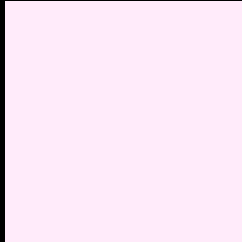
Large Text (above 18pt) WCAG AA × Fail

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 93.5835, 4.4673, 0.4440 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

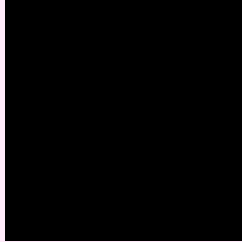
Any Text WCAG AA ✓ Pass

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 93.5835, 4.4673, 0.4440 Background



This preview shows how black text looks on a background with the HunterLab color 93.5835, 4.4673, 0.4440.



This preview shows how white text looks on a background with the HunterLab color 93.5835, 4.4673,

0.4440.

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

93.5835, 4.4673, 0.4440

Protanopia

93.5551, -1.7891, -1.2760

Deuteranopia

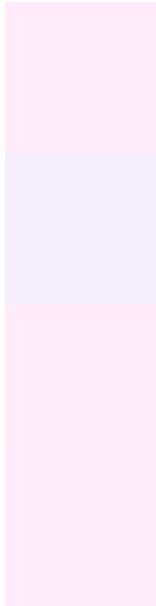
93.5168, 4.1084, 1.3926



Tritanopia

93.6848, 5.0118, -0.9954

Trichromacy



Original Color

93.5835, 4.4673, 0.4440

Protanomaly

93.6857, 0.1945, -0.5515

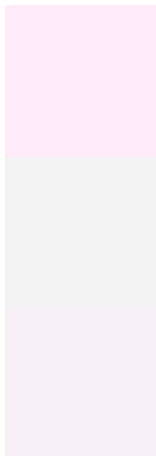
Deuteranomaly

93.5501, 4.2874, 0.9194

Tritanomaly

93.6509, 4.8294, -0.5134

Monochromacy



Original Color

93.5835, 4.4673, 0.4440

Achromatopsia

94.6715, -5.0514, 5.1437

Achromatomaly

94.2062, -1.6211, 3.1476

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.5835, 4.4673, 0.4440 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(255, 235, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 250)  
}
```

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(255, 235, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 93.5835, 4.4673, 0.4440 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(255, 235, 250) }
```


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

```
.border{ border-color:rgb(255, 235, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 235, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.5835, 4.4673, 0.4440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 250) }
```

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

```
.background{ background-color: rgb(255,  
235, 250) }
```

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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