

Converting Colors

HunterLab(93.0041, -0.5425,
-0.4807)

Have a look what the booklet for
HunterLab(93.0041, -0.5425,
-0.4807) contains.

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Color

**HunterLab(93.0189, -0.6274,
-0.3410)**

Conversions

Conversions Part 1

Format	Color
Hex	F3EDFA
RGB	243, 237, 250
RGB Percent	95%, 93%, 98%
CMY	0.0471, 0.0706, 0.0196
CMYK	0.03, 0.05, 0.00, 0.02
HSL	268°, 57%, 95%
HSV	268°, 5%, 98%
XYZ	84.5016, 86.5252, 102.6898
YIQ	240.2760, -0.5970, 5.3150

Conversions

Conversions Part 2

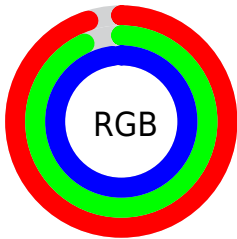
Format	Color
R_{YB}	243, 237, 250
Decimal	15986170
CIE Lab	94.54, 4.33, -5.55
CIE LCh	95, 7.039, 307.930
Yxy	86.5289, 0.3087, 0.3161
Android (android.graphics.Color)	4294176250 (0xFFFF3EDFA)
YUV	240.2760, 4.7939, 2.3889
Hunter-Lab	93.0189, -0.6274, -0.3410

Details

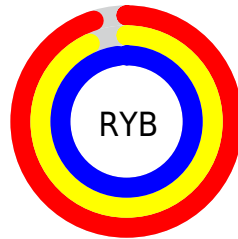
The HunterLab color $93.0189, -0.6274, -0.3410$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.8096, -9.4040, 10.4173$, and the grayscale version is $93.4503, -4.9863, 5.0773$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.9257, 0.4634, -1.4239$ is the 20% darker color. If you saturate the color by 10%, you get $84.1061, 8.3484, -11.7859$, and if you desaturate by 10%, it is $99.8410, -6.2076, 7.7033$.

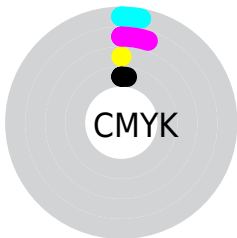
Distribution



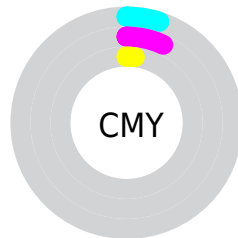
- Red (95%)
- Green (93%)
- Blue (98%)



- Red (95%)
- Yellow (93%)
- Blue (98%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (2%)



- Cyan (5%)
- Magenta (7%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.0189, -0.6274, -0.3410 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 93.0189, -0.6274, -0.3410 by changing the saturation by 10% instead.

93.0189, -0.6274,
-0.3410

93.0189, -0.6274,
-0.3410

227.3045, -6.3203,
5.1895

80.6879, -0.1680,
-0.7754

119.3764, -1.6676,
0.6526

68.9540, 0.2517,
-1.1675

133.3533, -2.2397,
1.2042

57.8515, 0.6261,
-1.5124

147.8367, -2.8450,
1.7904

47.4185, 0.9511,
-1.8058

162.8095, -3.4818,
2.4094

37.7012, 1.2213,
-2.0422

178.2563, -4.1488,
3.0601

28.7568, 1.4295,
-2.2144

194.1628, -4.8449,

20.6589, 1.5654,

3.7410

-2.3130

210.5162, -5.5691,
4.4512

■ 13.5075, 1.6136,
-2.3245

■ 7.0879, 2.2815,
-2.8612

■ 93.0189, -0.6274,
-0.3410

■ 93.0189, -0.6274,
-0.3410

■ 84.1061, 8.3484,
-11.7859

99.8410, -6.2076,
7.7033

■ 75.5346, 17.5599,
-24.1413

■ 67.3690, 27.0312,
-37.6120

■ 59.6922, 36.7508,
-52.4089

■ 52.6154, 46.6141,
-68.6799

■ 46.2845, 56.3224,
-86.3513

■ 40.8820, 65.2329,
-104.8350

■ 36.6054, 72.2515,
-122.6716

■ 33.5993, 76.0699,
-137.5638

Harmonies

Analogous

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



93.0209, -4.0014, -1.7710



93.0189, -0.6274, -0.3410



93.0209, 1.6030, 2.5283

Triad

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



93.0209, -0.6295, -0.3394



93.0209, -2.3255, 11.0211



93.0209, -11.7954, 4.1407

Complementary

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



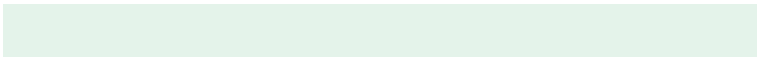
93.0189, -0.6274, -0.3410



96.8096, -9.4040, 10.4173

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.



93.0209, -11.3622, 7.5290



93.0189, -0.6274, -0.3410



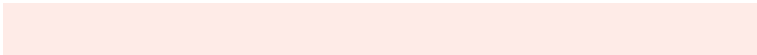
93.0209, -5.9313, 11.4155

Square

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



93.0209, -0.6295, -0.3394



93.0209, 0.6134, 9.0613



93.0209, -9.2290, 10.1604



93.0209, -10.4215, 0.8797

Rectangle

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



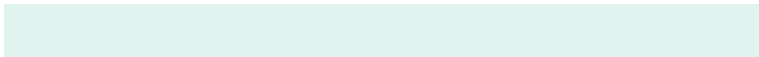
93.0189, -0.6274, -0.3410



93.0209, 2.1256, 4.8227



93.0209, -9.2290, 10.1604



93.0209, -11.8558, 5.3035

Sweetspot

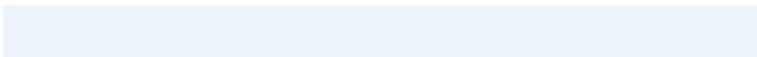
The Sweet Spot groups the original color and five complimentary colors.



93.0209, -0.6295, -0.3394



98.1182, -3.5348, 3.2294



94.7109, -6.3386, 1.6306



45.4370, -1.6767, 1.5449

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.0209, -0.6295, -0.3394



94.3897, 0.0900, -1.2629



93.6367, 1.4769, 0.4560



42.4586, 0.3045, -0.9019



23.8545, 56.1987, -103.5549



7.6766, 17.5634, -29.2789

Inverse Universe

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



93.5029, 0.6244, 3.3530



94.9617, 1.5729, 3.1253



96.2313, -11.4475, 9.7302



42.7462, 1.0478, 1.3063



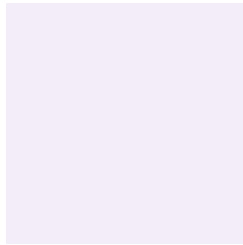
34.2529, 61.4388, 0.5862



10.5264, 19.0680, -1.2690

Previews

White Background



This preview shows how the HunterLab color 93.0189, -0.6274, -0.3410 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 93.0189, -0.6274, -0.3410 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

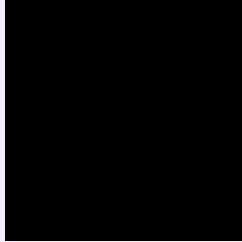
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

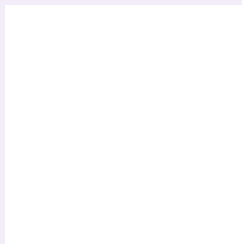
Any Text WCAG AAA ✓ Pass

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

HunterLab 93.0189, -0.6274, -0.3410 Background



This preview shows how black text looks on a background with the HunterLab color 93.0189, -0.6274, -0.3410.



This preview shows how white text looks on a background with the HunterLab color 93.0189, -0.6274,

-0.3410.

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

93.0189, -0.6274, -0.3410

Protanopia

93.0803, -1.9527, -0.8134

Deuteranopia

92.9731, 5.5470, -0.2895



Tritanopia

92.9753, 1.1609, -3.0198

Trichromacy



Original Color

93.0189, -0.6274, -0.3410

Protanomaly

93.1745, -1.6282, -0.6909

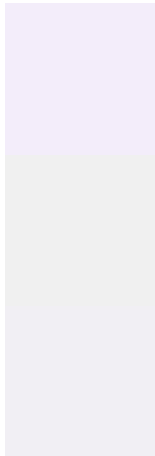
Deuteranomaly

92.8746, 3.6442, -0.4446

Tritanomaly

92.9063, 0.7876, -2.0419

Monochromacy



Original Color

93.0189, -0.6274, -0.3410

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.2553, -3.4243, 2.9882

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.0189, -0.6274, -0.3410 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(243, 237, 250)` looks like.

```
.text, #text, p{  
    color:rgb(243, 237, 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(243, 237, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 237, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 93.0189, -0.6274, -0.3410 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(243, 237, 250) }
```


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

```
.border{ border-color:rgb(243, 237, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 237, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 237, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 237, 250);  
box-shadow:4px 4px 4px 4px rgb(243, 237,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.0189, -0.6274, -0.3410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 237, 250) }
```

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

```
.background{ background-color: rgb(243,  
237, 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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