

Converting Colors

HunterLab(93.6047, 1.5902,
1.1873)

Have a look what the booklet for
HunterLab(93.6047, 1.5902, 1.1873)
contains.

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Color

**HunterLab(93.6653, 1.5164,
1.0118)**

Conversions

Conversions Part 1

Format	Color
Hex	FAEDF9
RGB	250, 237, 249
RGB Percent	98%, 93%, 98%
CMY	0.0196, 0.0706, 0.0235
CMYK	0.00, 0.05, 0.00, 0.02
HSL	305°, 57%, 95%
HSV	305°, 5%, 98%
XYZ	86.8074, 87.7319, 101.9811
YIQ	242.2550, 3.8960, 6.4880

Conversions

Conversions Part 2

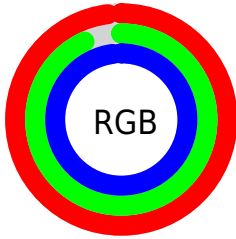
Format	Color
R _Y B	250, 237, 249
Decimal	16444921
CIE Lab	95.05, 6.46, -4.22
CIE LCh	95, 7.712, 326.840
Yxy	87.7357, 0.3139, 0.3173
Android (android.graphics.Color)	4294635001 (0xFFFAEDF9)
YUV	242.2550, 3.3253, 6.7924
Hunter-Lab	93.6653, 1.5164, 1.0118

Details

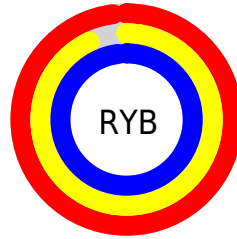
The HunterLab color $93.6653, 1.5164, 1.0118$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.2035, -11.4848, 9.2246$, and the grayscale version is $94.3286, -5.0331, 5.1251$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.5466, 2.5119, -0.1132$ is the 20% darker color. If you saturate the color by 10%, you get $86.1013, 14.6978, -7.3252$, and if you desaturate by 10%, it is $99.4005, -7.6887, 6.7139$.

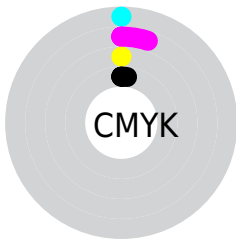
Distribution



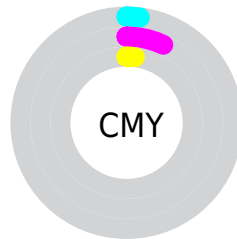
- Red (98%)
- Green (93%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.6653, 1.5164, 1.0118 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 93.6653, 1.5164, 1.0118 by changing the saturation by 10% instead.

93.6653, 1.5164,
1.0118

93.6653, 1.5164,
1.0118

228.1748, -3.4709,
6.9771

81.3045, 1.8823,
0.5203

120.0788, 0.6515,
2.1132

69.5392, 2.2043,
0.0684

134.0820, 0.1623,
2.7158

58.4035, 2.4759,
-0.3393

148.5909, -0.3628,
3.3513

47.9352, 2.6920,
-0.6988

163.5883, -0.9219,
4.0183

38.1800, 2.8461,
-1.0053

179.0589, -1.5136,
4.7154

29.1945, 2.9294,
-1.2525

194.9886, -2.1365,

21.0511, 2.9293,

5.4416

-1.4316

211.3645, -2.7892,
6.1958

■ 13.8483, 2.8269,
-1.5303

■ 7.4767, 3.3631,
-1.9316

■ 93.6653, 1.5164,
1.0118

■ 93.6653, 1.5164,
1.0118

■ 86.1013, 14.6978,
-7.3252

■ 99.4005, -7.6887,
6.7139

■ 79.0375, 28.1331,
-15.6999

■ 99.4618, -7.3514,
5.8388

■ 72.5616, 41.6700,
-23.9923

■ 99.5237, -7.0112,
4.9559

■ 66.7729, 55.0212,
-31.9976

■ 99.5310, -6.9709,
4.8513

■ 61.7805, 67.7132,
-39.3994

■ 57.6912, 79.0734,
-45.7690

■ 54.5886, 88.3062,
-50.6234

■ 52.5032, 94.7068,
-53.5629

■ 51.3768, 97.9736,
-54.4602

Harmonies

Analogous

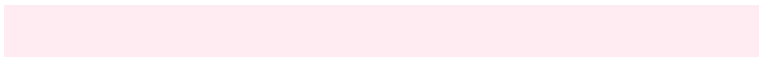
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



93.6673, -1.5098, -1.6579



93.6653, 1.5164, 1.0118



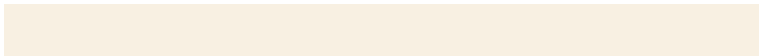
93.6673, 2.7902, 4.6949

Triad

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



93.6673, 1.5141, 1.0134



93.6673, -4.5791, 12.1044



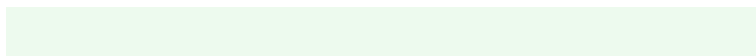
93.6673, -11.7581, 1.7394

Complementary

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



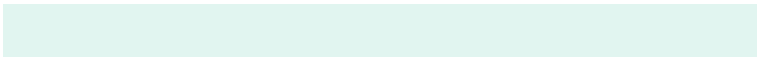
93.6653, 1.5164, 1.0118



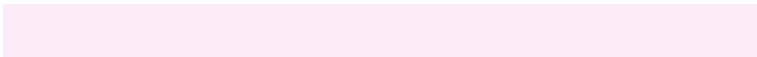
96.2035, -11.4848, 9.2246

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.



93.6673, -12.5492, 5.5004



93.6653, 1.5164, 1.0118



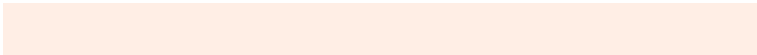
93.6673, -8.4455, 11.3864

Square

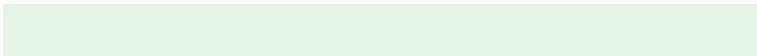
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



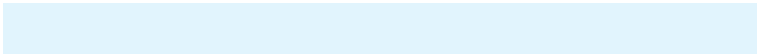
93.6673, 1.5141, 1.0134



93.6673, -0.7646, 11.0112



93.6673, -11.3464, 9.0076



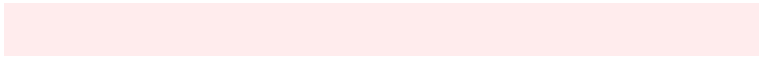
93.6673, -9.1671, -1.2265

Rectangle

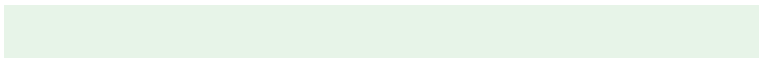
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



93.6653, 1.5164, 1.0118



93.6673, 2.4624, 7.1906



93.6673, -11.3464, 9.0076



93.6673, -12.2414, 2.9571

Sweetspot

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



93.6673, 1.5141, 1.0134



98.3686, -2.6949, 3.7433



92.5359, -2.2985, -0.9695



45.5470, -1.3074, 1.7706

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

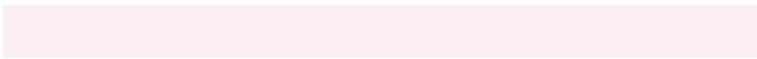
The Same Dimension uses a secret algorithm to generate beautiful new colors.



93.6673, 1.5141, 1.0134



95.1568, 2.6266, 0.3505



93.4587, 0.3842, 3.9843



42.8442, 1.5764, -0.0877



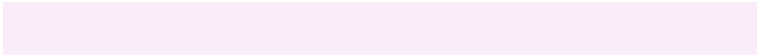
37.2068, 71.9498, -39.7711



11.3526, 21.9991, -12.4893

Inverse Universe

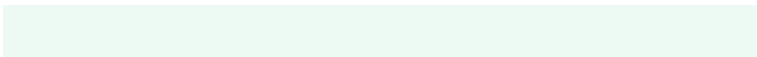
The Inverse Universe completely reimagines the original color for something new.



93.6673, 1.5141, 1.0134



95.1568, 2.6266, 0.3505



96.4012, -10.3899, 6.3992



42.8442, 1.5764, -0.0877



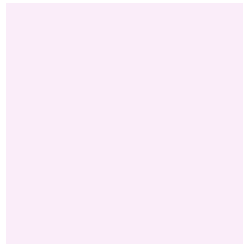
37.2068, 71.9498, -39.7711



11.3526, 21.9991, -12.4893

Previews

White Background



This preview shows how the HunterLab color 93.6653, 1.5164, 1.0118 looks on a white background.

Color Contrast Check

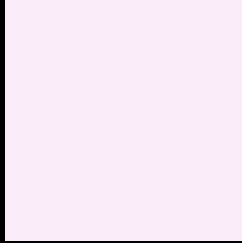
Large Text (above 18pt) WCAG AA × Fail

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 93.6653, 1.5164, 1.0118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

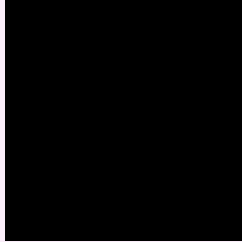
Any Text WCAG AA ✓ Pass

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 93.6653, 1.5164, 1.0118 Background



This preview shows how black text looks on a background with the HunterLab color 93.6653, 1.5164, 1.0118.



This preview shows how white text looks on a background with the HunterLab color 93.6653, 1.5164,

1.0118.

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

93.6653, 1.5164, 1.0118

Protanopia

93.5481, -2.0163, 0.2869

Deuteranopia

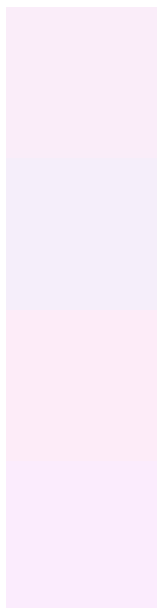
93.4837, 3.9302, 1.8637



Tritanopia

93.6590, 3.4858, -2.1173

Trichromacy



Original Color

93.6653, 1.5164, 1.0118

Protanomaly

93.5220, -0.5013, 0.2814

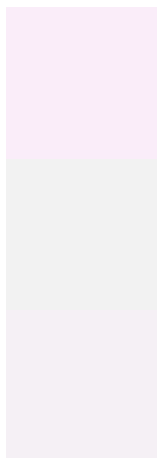
Deuteranomaly

93.6220, 2.8876, 1.4994

Tritanomaly

93.5906, 3.1169, -1.1459

Monochromacy



Original Color

93.6653, 1.5164, 1.0118

Achromatopsia

94.2297, -5.0279, 5.1197

Achromatomaly

93.9815, -2.4608, 3.3695

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.6653, 1.5164, 1.0118 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(250, 237, 249)` looks like.

```
.text, #text, p{  
    color:rgb(250, 237, 249)  
}
```

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(250, 237, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 237, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 93.6653, 1.5164, 1.0118 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(250, 237, 249) }
```


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

```
.border{ border-color:rgb(250, 237, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 237, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 237, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 237, 249);  
box-shadow:4px 4px 4px 4px rgb(250, 237,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.6653, 1.5164, 1.0118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 237, 249) }
```

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

```
.background{ background-color: rgb(250,  
237, 249) }
```

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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