

Converting Colors

HunterLab(93.1674, -6.5793,
-0.2618)

Have a look what the booklet for
HunterLab(93.1674, -6.5793,
-0.2618) contains.

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Color

**HunterLab(93.1674, -6.5793,
-0.2618)**

Conversions

Conversions Part 1

Format	Color
Hex	E7F1FA
RGB	231, 241, 250
RGB Percent	91%, 95%, 98%
CMY	0.0941, 0.0549, 0.0196
CMYK	0.08, 0.04, 0.00, 0.02
HSL	208°, 66%, 94%
HSV	208°, 8%, 98%
XYZ	81.6656, 86.8016, 102.8927
YIQ	239.0360, -8.8490, 0.6790

Conversions

Conversions Part 2

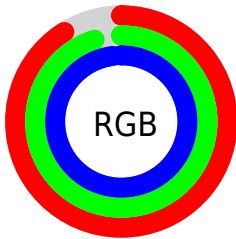
Format	Color
R_{YB}	231, 238, 250
Decimal	15200762
CIE _{Lab}	94.66, -1.62, -5.48
CIE _{LCh}	95, 5.713, 253.529
Yxy	86.8053, 0.3009, 0.3199
Android (android.graphics.Color)	4293390842 (0xFFE7F1FA)
YUV	239.0360, 5.4053, -7.0476
Hunter-Lab	93.1674, -6.5793, -0.2618

Details

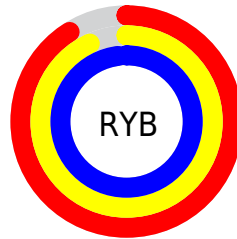
The HunterLab color $93.1674, -6.5793, -0.2618$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.0282, -3.1719, 10.2125$, and the grayscale version is $92.9036, -4.9571, 5.0476$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.0702, -5.1835, -1.3419$ is the 20% darker color. If you saturate the color by 10%, you get $87.2674, -7.9510, -7.8135$, and if you desaturate by 10%, it is $99.1532, -5.0670, 6.9269$.

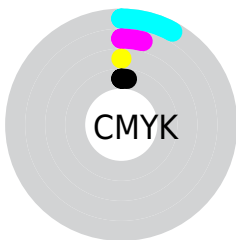
Distribution



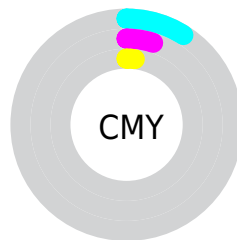
- Red (91%)
- Green (95%)
- Blue (98%)



- Red (91%)
- Yellow (93%)
- Blue (98%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.1674, -6.5793, -0.2618 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 93.1674, -6.5793, -0.2618 by changing the saturation by 10% instead.

93.1674, -6.5793,
-0.2618

93.1674, -6.5793,
-0.2618

227.5045,
-14.3158, 5.2952

80.8295, -5.8474,
-0.6997

119.5378, -8.1295,
0.7384

69.0884, -5.1417,
-1.0956

133.5207, -8.9423,
1.2931

57.9782, -4.4652,
-1.4444

148.0100, -9.7798,
1.8823

47.5371, -3.8190,
-1.7418

162.9885,
-10.6413, 2.5043

37.8111, -3.2045,
-1.9825

178.4407,
-11.5262, 3.1577

28.8572, -2.6228,
-2.1595

194.3525,

20.7488, -2.0754,

-12.4340, 3.8414

-2.2632

210.7111,
-13.3640, 4.5543

■ 13.5856, -1.5629,
-2.2802

■ 7.1792, -1.3666,
-2.7725

■ 93.1674, -6.5793,
-0.2618

■ 93.1674, -6.5793,
-0.2618

■ 87.2674, -7.9510,
-7.8135

■ 99.1532, -5.0670,
6.9269

■ 81.5614, -8.7716,
-15.6429

■ 99.8410, -6.2076,
7.7033

■ 76.0719, -8.9611,
-23.7731

■ 70.8225, -8.4271,
-32.2234

■ 65.8393, -7.0700,
-41.0010

■ 61.1506, -4.7889,
-50.0950

■ 56.7854, -1.4951,
-59.4683

■ 52.7692, 2.8649,
-69.0538

■ 49.1132, 8.2598,
-78.7768

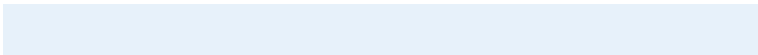
Harmonies

Analogous

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



93.1694, -9.0587, 1.2728



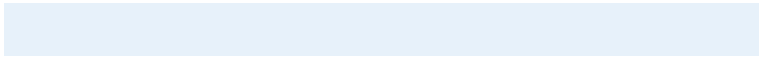
93.1674, -6.5793, -0.2618



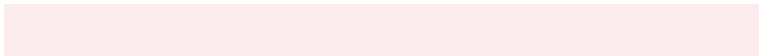
93.1694, -3.6438, -0.3363

Triad

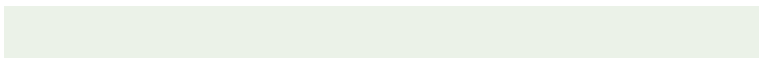
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.1694, -6.5812, -0.2603



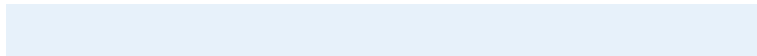
93.1694, 0.6107, 6.3267



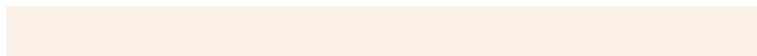
93.1694, -8.8561, 8.9045

Complementary

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



93.1674, -6.5793, -0.2618



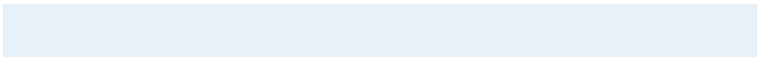
94.0282, -3.1719, 10.2125

Split Complementary

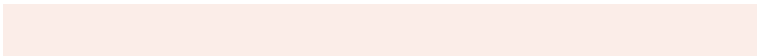
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



93.1694, -6.3013, 10.1733



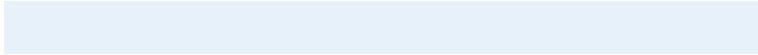
93.1674, -6.5793, -0.2618



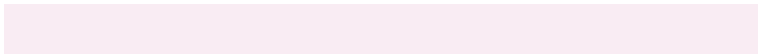
93.1694, -0.8223, 8.7166

Square

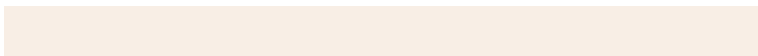
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



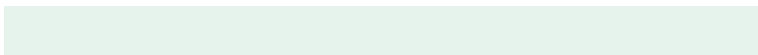
93.1694, -6.5812, -0.2603



93.1694, 0.5335, 3.5265



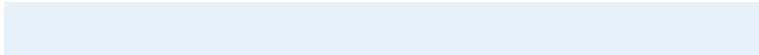
93.1694, -3.3604, 10.1056



93.1694, -10.3609, 6.5904

Rectangle

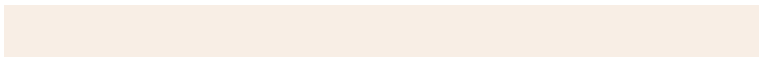
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



93.1674, -6.5793, -0.2618



93.1694, -1.8180, 0.4539



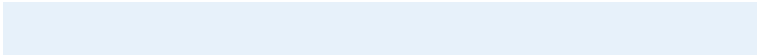
93.1694, -3.3604, 10.1056



93.1694, -8.0930, 9.4641

Sweetspot

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



93.1694, -6.5812, -0.2603



98.7494, -5.7291, 3.9453



95.7314, -13.0477, 7.7673



45.7146, -2.6417, 1.8595

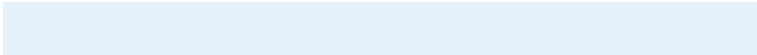
0.0000, NaN, NaN



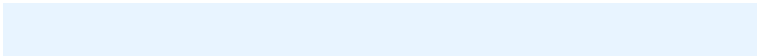
46.2646, -2.4686, 2.5136

Same Dimension

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



93.1694, -6.5812, -0.2603



94.4277, -6.9597, -1.3390



90.2217, -1.6584, -3.8708



42.6096, -3.1850, -0.7740



35.5692, 6.2452, -57.9399



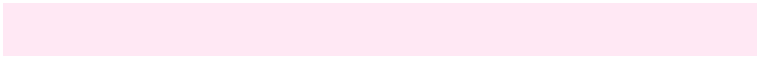
11.7649, 0.2009, -15.1388

Inverse Universe

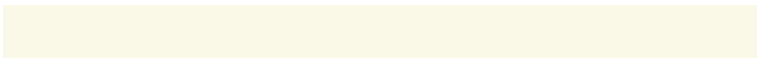
The Inverse Universe completely reimagines the original color for something new.



91.5579, 3.3039, 2.5825



92.4885, 5.0106, 2.1442



96.9914, -8.0792, 13.4089



41.6869, 2.5232, 0.8938



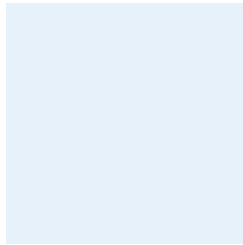
34.1879, 61.2024, 1.5128



10.5069, 18.9975, -0.9939

Previews

White Background



This preview shows how the HunterLab color 93.1674, -6.5793, -0.2618 looks on a white background.

Color Contrast Check

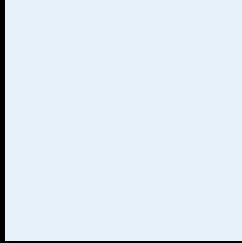
Large Text (above 18pt) WCAG AA × Fail

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 93.1674, -6.5793, -0.2618 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

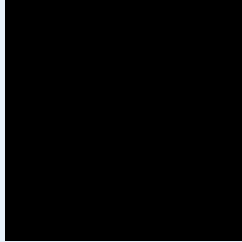
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

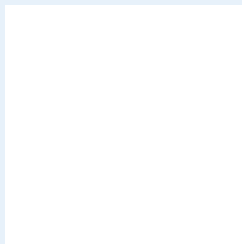
Any Text WCAG AAA ✓ Pass

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

HunterLab 93.1674, -6.5793, -0.2618 Background



This preview shows how black text looks on a background with the HunterLab color 93.1674, -6.5793, -0.2618.



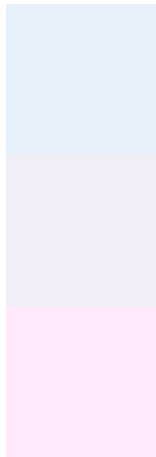
This preview shows how white text looks on a background with the HunterLab color 93.1674, -6.5793, -0.2618.

-0.2618.

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

93.1674, -6.5793, -0.2618

Protanopia

93.0737, -2.1770, 0.7415

Deuteranopia

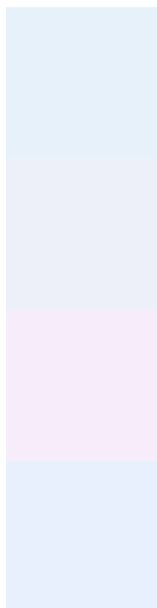
92.9731, 5.5470, -0.2895



Tritanopia

93.2913, -4.1794, -2.7142

Trichromacy



Original Color

93.1674, -6.5793, -0.2618

Protanomaly

93.0468, -3.8158, 0.1602

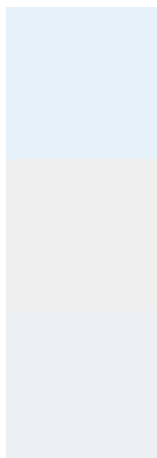
Deuteranomaly

92.9978, 0.8959, -0.3404

Tritanomaly

93.1320, -4.8701, -1.8582

Monochromacy



Original Color

93.1674, -6.5793, -0.2618

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

93.0721, -5.7455, 3.2334

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.1674, -6.5793, -0.2618 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(231, 241, 250)` looks like.

```
.text, #text, p{  
    color:rgb(231, 241, 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(231, 241, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 241, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 93.1674, -6.5793, -0.2618 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(231, 241, 250) }
```


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

```
.border{ border-color:rgb(231, 241, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 241, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 241, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 241, 250);  
box-shadow:4px 4px 4px 4px rgb(231, 241,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.1674, -6.5793, -0.2618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 241, 250) }
```

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

```
.background{ background-color: rgb(231,  
241, 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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