

Converting Colors

HunterLab(91.5108, -6.4481,
2.3578)

Have a look what the booklet for
HunterLab(91.5108, -6.4481, 2.3578)
contains.

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Color

**HunterLab(91.5108, -6.4481,
2.3578)**

Conversions

Conversions Part 1

Format	Color
Hex	E6EDF1
RGB	230, 237, 241
RGB Percent	90%, 93%, 95%
CMY	0.0980, 0.0706, 0.0549
CMYK	0.05, 0.02, 0.00, 0.05
HSL	202°, 28%, 92%
HSV	202°, 5%, 95%
XYZ	78.7945, 83.7423, 95.2301
YIQ	235.3630, -5.4560, -0.2400

Conversions

Conversions Part 2

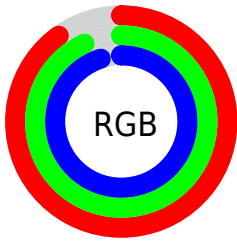
Format	Color
R _{YB}	230, 234, 241
Decimal	15134193
CIE Lab	93.34, -1.59, -2.75
CIE LCh	93, 3.173, 240.013
Yxy	83.7458, 0.3057, 0.3249
Android (android.graphics.Color)	4293324273 (0xFFE6EDF1)
YUV	235.3630, 2.7790, -4.7034
Hunter-Lab	91.5108, -6.4481, 2.3578

Details

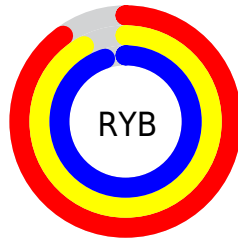
The HunterLab color $91.5108, -6.4481, 2.3578$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $91.2463, -3.2174, 7.5240$, and the grayscale version is $91.2977, -4.8714, 4.9604$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.5755, -4.7787, 1.2848$ is the 20% darker color. If you saturate the color by 10%, you get $86.6505, -9.2596, -3.7115$, and if you desaturate by 10%, it is $96.5439, -3.1593, 8.3269$.

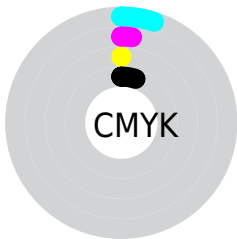
Distribution



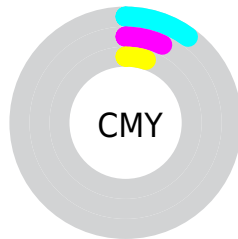
- Red (90%)
- Green (93%)
- Blue (95%)



- Red (90%)
- Yellow (92%)
- Blue (95%)



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



- Cyan (10%)
- Magenta (7%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.5108, -6.4481, 2.3578 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 91.5108, -6.4481, 2.3578 by changing the saturation by 10% instead.

■ 91.5108, -6.4481,
2.3578

■ 91.5108, -6.4481,
2.3578

225.2707,
-14.1446, 8.7449

■ 79.2500, -5.7215,
1.8109

117.7368, -7.9885,
3.5634

■ 67.5899, -5.0212,
1.3013

131.6518, -8.7966,
4.2155

■ 56.5655, -4.3504,
0.8332

146.0754, -9.6295,
4.8989

■ 46.2156, -3.7101,
0.4101

160.9905,
-10.4866, 5.6123

■ 36.5876, -3.1018,
0.0363

176.3812,
-11.3673, 6.3546

■ 27.7403, -2.5268,
-0.2826

192.2334,

■ 19.7499, -1.9864,

-12.2709, 7.1247

-0.5387

208.5338,
-13.1968, 7.9218

■ 12.7205, -1.4813,
-0.7203

■ 6.0808, -1.4614,
-1.5427

■ 91.5108, -6.4481,
2.3578

■ 91.5108, -6.4481,
2.3578

■ 86.6505, -9.2596,
-3.7115

■ 96.5439, -3.1593,
8.3269

■ 81.9715, -11.5261,
-9.8847

■ 99.4098, -7.4730,
11.4906

■ 77.4910, -13.1817,
-16.1548

■ 99.5645, -7.7266,
11.6587

■ 73.2255, -14.1538,
-22.5094

■ 69.1915, -14.3687,
-28.9274

■ 65.4052, -13.7568,
-35.3780

■ 61.8807, -12.2627,
-41.8205

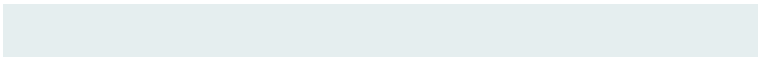
■ 58.6268, -9.8586,
-48.2088

■ 55.6427, -6.5673,
-54.5037

Harmonies

Analogous

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



91.5127, -7.5878, 3.4763



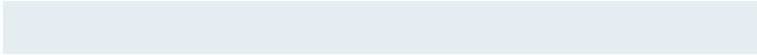
91.5108, -6.4481, 2.3578



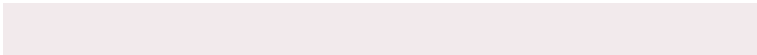
91.5127, -4.8871, 1.9473

Triad

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



91.5127, -6.4501, 2.3593



91.5127, -1.7303, 4.9820



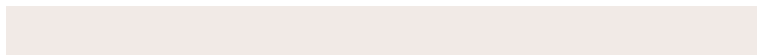
91.5127, -6.4513, 7.5273

Complementary

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



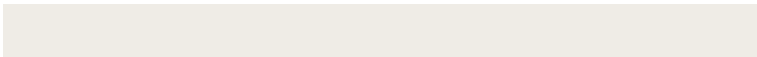
91.5108, -6.4481, 2.3578



91.2463, -3.2174, 7.5240

Split Complementary

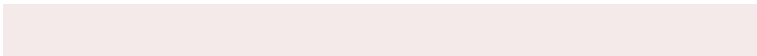
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



91.5127, -4.8885, 7.9149



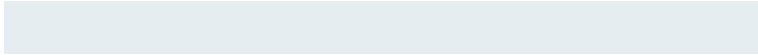
91.5108, -6.4481, 2.3578



91.5127, -2.1561, 6.4611

Square

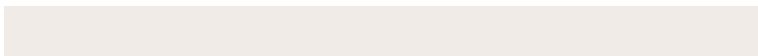
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



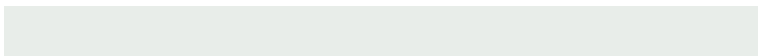
91.5127, -6.4501, 2.3593



91.5127, -2.1554, 3.4775



91.5127, -3.3149, 7.5279



91.5127, -7.5885, 6.4600

Rectangle

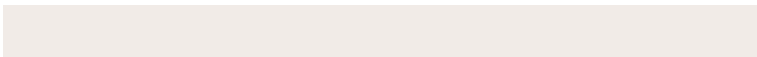
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



91.5108, -6.4481, 2.3578



91.5127, -3.8120, 2.1333



91.5127, -3.3149, 7.5279



91.5127, -5.9587, 7.7405

Sweetspot

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



91.5127, -6.4501, 2.3593



99.4635, -5.6834, 4.7940



92.5564, -9.7732, 7.0691



46.0287, -2.6215, 2.2326

0.0000, NaN, NaN



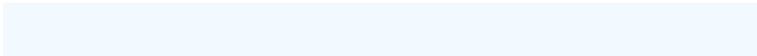
46.2646, -2.4686, 2.5136

Same Dimension

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



91.5127, -6.4501, 2.3593



97.3353, -7.0238, 2.2260



89.8285, -3.6556, 0.3595



41.9745, -3.1332, 0.7774



40.1781, -3.8518, -41.9042



12.3746, -2.3457, -10.4034

Inverse Universe

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



90.2278, 0.0914, 2.9482



95.8324, 0.6370, 2.9199



92.9266, -6.0149, 9.3899



41.2391, 0.6225, 1.1206



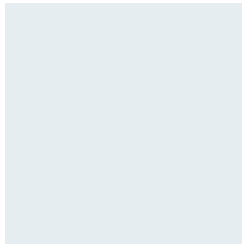
33.7979, 61.6728, -7.5625



9.8453, 18.1367, -3.5322

Previews

White Background



This preview shows how the HunterLab color 91.5108, -6.4481, 2.3578 looks on a white background.

Color Contrast Check

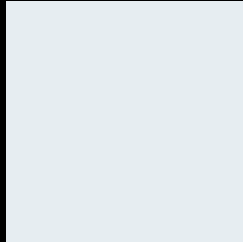
Large Text (above 18pt) WCAG AA × Fail

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 91.5108, -6.4481, 2.3578 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

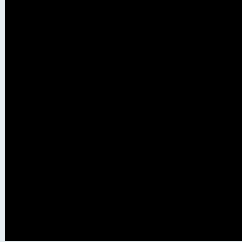
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

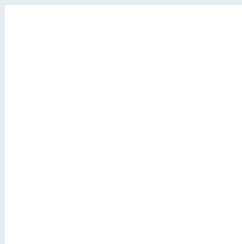
Any Text WCAG AAA ✓ Pass

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

HunterLab 91.5108, -6.4481, 2.3578 Background



This preview shows how black text looks on a background with the HunterLab color 91.5108, -6.4481, 2.3578.



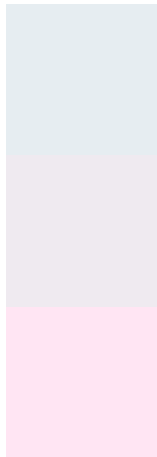
This preview shows how white text looks on a background with the HunterLab color 91.5108, -6.4481,

2.3578.

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

91.5108, -6.4481, 2.3578

Protanopia

91.3716, -2.1548, 2.7719

Deuteranopia

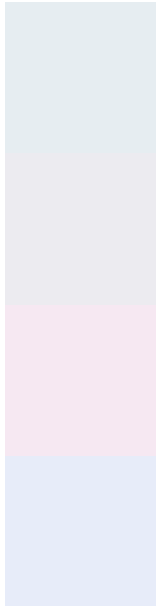
91.5258, 6.4551, 1.5816



Tritanopia

91.5031, -2.3605, -4.4137

Trichromacy



Original Color

91.5108, -6.4481, 2.3578

Protanomaly

91.4007, -3.6601, 2.7804

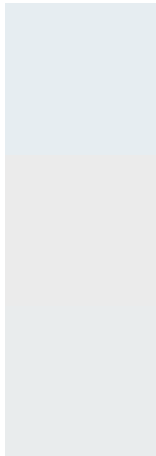
Deuteranomaly

91.4969, 1.5886, 1.9729

Tritanomaly

91.5529, -4.1461, -1.6980

Monochromacy



Original Color

91.5108, -6.4481, 2.3578

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

91.3395, -5.6816, 4.1757

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.5108, -6.4481, 2.3578 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(230, 237, 241)` looks like.

```
.text, #text, p{  
    color:rgb(230, 237, 241)  
}
```

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(230, 237, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 237, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 91.5108, -6.4481, 2.3578 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(230, 237, 241) }
```


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

```
.border{ border-color:rgb(230, 237, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 237, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 237, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 237, 241);  
box-shadow:4px 4px 4px 4px rgb(230, 237,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.5108, -6.4481, 2.3578 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 237, 241) }
```

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

```
.background{ background-color: rgb(230,  
237, 241) }
```

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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