

Converting Colors

HunterLab(89.2092, -7.5090,
6.1518)

Have a look what the booklet for
HunterLab(89.2092, -7.5090, 6.1518)
contains.

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Color

**HunterLab(89.1535, -7.4094,
5.9936)**

Conversions

Conversions Part 1

Format	Color
Hex	E2E8E4
RGB	226, 232, 228
RGB Percent	89%, 91%, 89%
CMY	0.1137, 0.0902, 0.1059
CMYK	0.03, 0.00, 0.02, 0.09
HSL	140°, 12%, 90%
HSV	140°, 3%, 91%
XYZ	74.2243, 79.4835, 84.8287
YIQ	229.7500, -2.2920, -2.5160

Conversions

Conversions Part 2

Format	Color
R _Y B	226, 231, 232
Decimal	14870756
CIE Lab	91.45, -2.72, 1.23
CIE LCh	91, 2.987, 155.608
Yxy	79.4869, 0.3112, 0.3332
Android (android.graphics.Color)	4293060836 (0xFFE2E8E4)
YUV	229.7500, -0.8627, -3.2887
Hunter-Lab	89.1535, -7.4094, 5.9936

Details

The HunterLab color **89.1535, -7.4094, 5.9936** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **87.8998, -2.0060, 3.6293**, and the grayscale version is **88.8517, -4.7409, 4.8275**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.3649, -5.5305, 4.3199** is the 20% darker color. If you saturate the color by 10%, you get **86.6979, -17.1053, 10.2866**, and if you desaturate by 10%, it is **91.8656, 2.9306, 1.6904**.

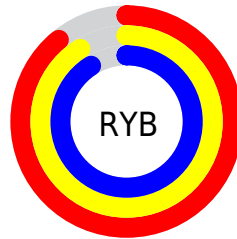
Distribution



Red (89%)

Green (91%)

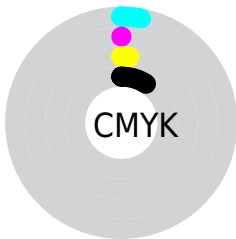
Blue (89%)



Red (89%)

Yellow (91%)

Blue (91%)

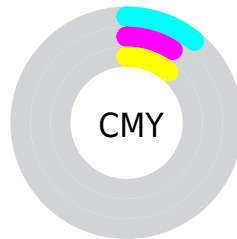


Cyan (3%)

Magenta (0%)

Yellow (2%)

Black (9%)



Cyan (11%)

Magenta (9%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.1535, -7.4094, 5.9936 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 89.1535, -7.4094, 5.9936 by changing the saturation by 10% instead.

■ 89.1535, -7.4094,
5.9936

■ 89.1535, -7.4094,
5.9936

222.0815,
-15.4629, 13.6413

■ 77.0040, -6.6346,
5.2784

115.1712, -9.0397,
7.5141

■ 65.4611, -5.8834,
4.5919

128.9881, -9.8899,
8.3147

■ 54.5607, -5.1585,
3.9370

143.3172,
-10.7634, 9.1414

■ 44.3431, -4.4603,
3.3150

158.1409,
-11.6598, 9.9934

■ 34.8574, -3.7893,
2.7276

173.4430,
-12.5783, 10.8700

■ 26.1652, -3.1452,
2.1768

189.2092,

■ 18.3469, -2.5271,

-13.5187, 11.7706

1.6645

205.4261,
-14.4803, 12.6946

■ 11.5140, -1.9314,
1.1928

■ 4.0122, -3.1687,
1.4928

■ 89.1535, -7.4094,
5.9936

■ 89.1535, -7.4094,
5.9936

■ 86.6979, -17.1053,
10.2866

■ 91.8656, 2.9306,
1.6904

■ 84.5019, -26.0521,
14.5256

■ 92.8420, 7.0021,
-3.0863

■ 82.5740, -34.1564,
18.6670

■ 80.9176, -41.3319,
22.6625

■ 79.5325, -47.5094,
26.4619

■ 78.4137, -52.6441,
30.0164

■ 77.5511, -56.7231,
33.2807

■ 76.9283, -59.7721,
36.2150

■ 76.5210, -61.8641,
38.7867

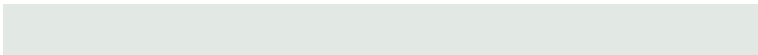
Harmonies

Analogous

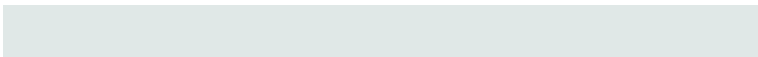
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.1554, -6.4593, 7.0867



89.1535, -7.4094, 5.9936



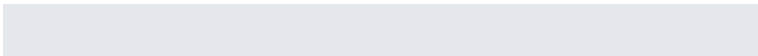
89.1554, -7.6556, 4.5805

Triad

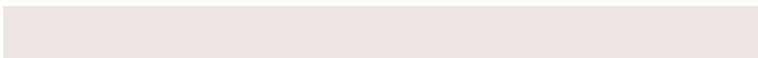
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.1554, -7.4114, 5.9950



89.1554, -4.4758, 2.0378



89.1554, -2.3702, 6.4586

Complementary

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



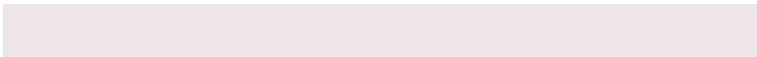
89.1535, -7.4094, 5.9936



87.8998, -2.0060, 3.6293

Split Complementary

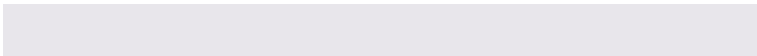
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.1554, -1.8308, 5.1246



89.1535, -7.4094, 5.9936



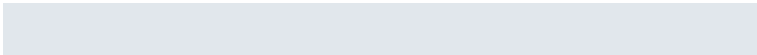
89.1554, -3.0516, 2.5599

Square

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



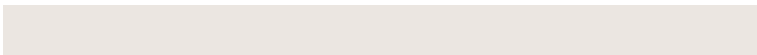
89.1554, -7.4114, 5.9950



89.1554, -5.9672, 2.2803



89.1554, -2.0810, 3.6956



89.1554, -3.5501, 7.3512

Rectangle

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



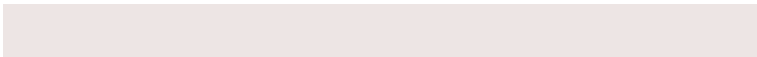
89.1535, -7.4094, 5.9936



89.1554, -7.3855, 3.6414



89.1554, -2.0810, 3.6956



89.1554, -2.1076, 6.0478

Sweetspot

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



89.1554, -7.4114, 5.9950



99.7048, -6.4734, 5.9150



89.4694, -6.4355, 7.3360



46.1348, -2.9689, 2.7255

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

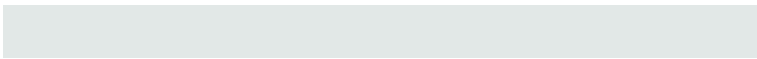
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.1554, -7.4114, 5.9950



99.1230, -8.7272, 6.8784



89.2466, -6.9096, 4.6942



40.8567, -3.9560, 2.9926



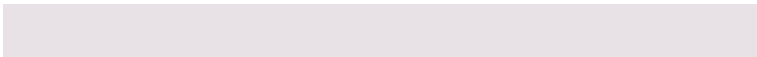
56.8865, -46.7680, 29.8555



15.5180, -12.3763, 7.3208

Inverse Universe

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



87.8998, -2.0060, 3.6293



97.4950, -1.7187, 3.8112



87.8077, -2.5078, 4.9421



40.0145, -0.3297, 1.4057



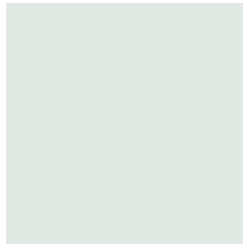
32.9499, 60.4721, -10.0609



9.0518, 16.7780, -4.0459

Previews

White Background



This preview shows how the HunterLab color 89.1535, -7.4094, 5.9936 looks on a white background.

Color Contrast Check

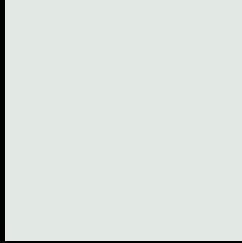
Large Text (above 18pt) WCAG AA × Fail

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 89.1535, -7.4094, 5.9936 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

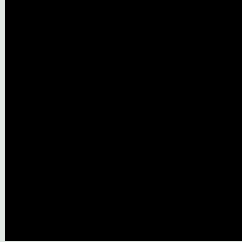
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

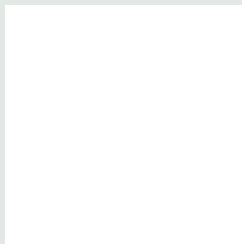
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.1535, -7.4094, 5.9936 Background



This preview shows how black text looks on a background with the HunterLab color 89.1535, -7.4094, 5.9936.



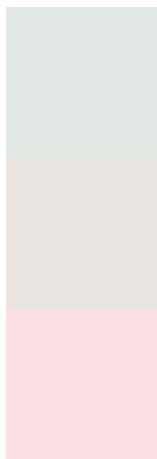
This preview shows how white text looks on a background with the HunterLab color 89.1535, -7.4094,

5.9936.

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

89.1535, -7.4094, 5.9936

Protanopia

88.9898, -3.2721, 6.8396

Deuteranopia

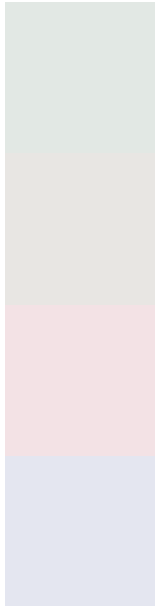
89.0905, 6.7395, 5.1936



Tritanopia

89.1134, -1.4703, -3.6608

Trichromacy



Original Color

89.1535, -7.4094, 5.9936

Protanomaly

89.0480, -4.6105, 6.4030

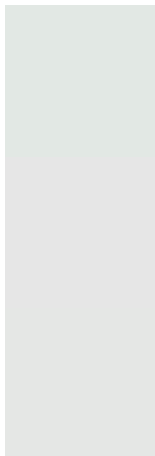
Deuteranomaly

88.9407, 1.5010, 5.4152

Tritanomaly

89.0948, -3.6113, -0.0235

Monochromacy



Original Color

89.1535, -7.4094, 5.9936

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.1443, -5.7607, 5.5263

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.1535, -7.4094, 5.9936 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(226, 232, 228)` looks like.

```
.text, #text, p{  
    color:rgb(226, 232, 228)  
}
```

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(226, 232, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 232, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 89.1535, -7.4094, 5.9936 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(226, 232, 228) }
```


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

```
.border{ border-color:rgb(226, 232, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 232, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 232, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 232, 228);  
box-shadow:4px 4px 4px 4px rgb(226, 232,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.1535, -7.4094, 5.9936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 232, 228) }
```

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

```
.background{ background-color: rgb(226,  
232, 228) }
```

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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