

Converting Colors

HunterLab(93.0114, -11.9088,
6.9368)

Have a look what the booklet for
HunterLab(93.0114, -11.9088,
6.9368) contains.

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Color

**HunterLab(92.8806,
-11.8510, 6.8529)**

Conversions

Conversions Part 1

Format	Color
Hex	E2F3EB
RGB	226, 243, 235
RGB Percent	89%, 95%, 92%
CMY	0.1137, 0.0470, 0.0784
CMYK	0.07, 0.00, 0.03, 0.05
HSL	152°, 41%, 92%
HSV	152°, 7%, 95%
XYZ	78.4100, 86.2681, 91.1159
YIQ	237.0050, -7.5640, -6.0920

Conversions

Conversions Part 2

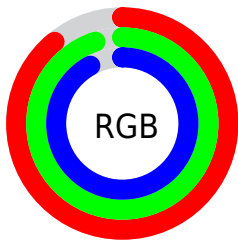
Format	Color
R _Y B	226, 237, 243
Decimal	14873579
CIE Lab	94.43, -7.04, 1.92
CIE LCh	94, 7.301, 164.729
Yxy	86.2717, 0.3065, 0.3373
Android (android.graphics.Color)	4293063659 (0xFFE2F3EB)
YUV	237.0050, -0.9885, -9.6514
Hunter-Lab	92.8806, -11.8510, 6.8529

Details

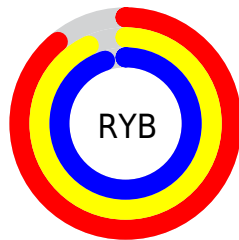
The HunterLab color $92.8806, -11.8510, 6.8529$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $89.1011, 2.3629, 3.1445$, and the grayscale version is $92.0362, -4.9108, 5.0005$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.8863, -9.9016, 5.5674$ is the 20% darker color. If you saturate the color by 10%, you get $90.5414, -20.9887, 9.4471$, and if you desaturate by 10%, it is $95.4805, -2.0386, 4.4376$.

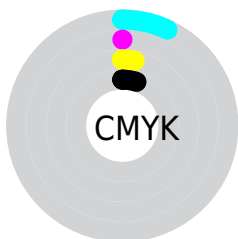
Distribution



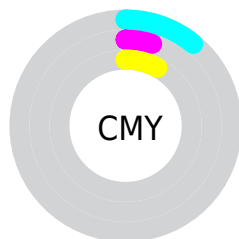
- Red (89%)
- Green (95%)
- Blue (92%)



- Red (89%)
- Yellow (93%)
- Blue (95%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (5%)



- Cyan (11%)
- Magenta (5%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.8806, -11.8510, 6.8529 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 92.8806, -11.8510, 6.8529 by changing the saturation by 10% instead.

■ 92.8806, -11.8510,
6.8529

■ 92.8806, -11.8510,
6.8529

227.1182,
-21.4779, 14.7966

■ 80.5560, -10.8654,
6.0982

119.2261,
-13.8753, 8.4474

■ 68.8288, -9.8925,
5.3704

133.1973,
-14.9109, 9.2828

■ 57.7334, -8.9329,
4.6716

147.6753,
-15.9633, 10.1431

■ 47.3080, -7.9844,
4.0031

162.6428,
-17.0325, 11.0276

■ 37.5989, -7.0440,
3.3659

178.0845,
-18.1186, 11.9358

■ 28.6633, -6.1064,
2.7610

193.9860,

■ 20.5751, -5.1626,

-19.2216, 12.8671

2.1892

210.3346,
-20.3413, 13.8209

■ 13.4348, -4.1958,
1.6504

■ 7.0018, -4.7570,
1.5195

■ 92.8806, -11.8510,
6.8529

■ 92.8806, -11.8510,
6.8529

■ 90.5414, -20.9887,
9.4471

■ 95.4805, -2.0386,
4.4376

■ 88.4638, -29.3576,
12.1957

■ 96.2208, 1.0633,
1.0134

■ 86.6538, -36.8783,
15.0737

■ 85.1121, -43.4821,
18.0486

■ 83.8356, -49.1200,
21.0826

■ 82.8163, -53.7686,
24.1341

■ 82.0406, -57.4371,
27.1582

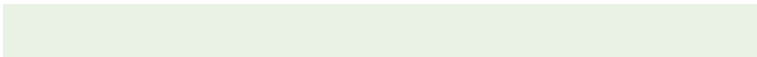
■ 81.4882, -60.1739,
30.1087

■ 81.1289, -62.0814,
32.9365

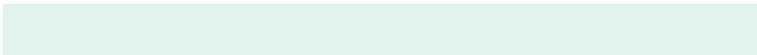
Harmonies

Analogous

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



92.8826, -10.0090, 9.8240



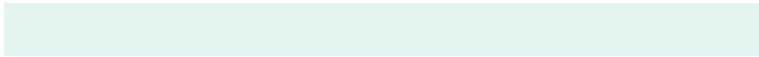
92.8806, -11.8510, 6.8529



92.8826, -11.8702, 3.2850

Triad

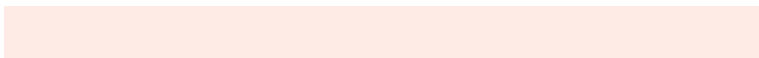
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.8826, -11.8530, 6.8543



92.8826, -3.1102, -1.8657



92.8826, 0.2468, 9.7803

Complementary

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



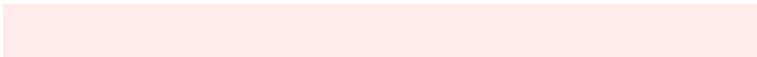
92.8806, -11.8510, 6.8529



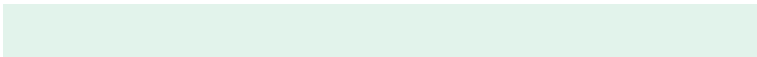
89.1011, 2.3629, 3.1445

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.



92.8826, 2.1564, 6.7925



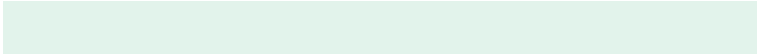
92.8806, -11.8510, 6.8529



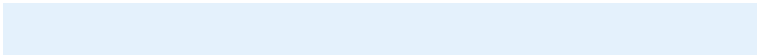
92.8826, 0.1973, 0.0207

Square

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



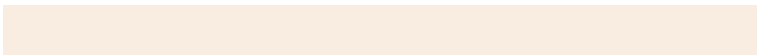
92.8826, -11.8530, 6.8543



92.8826, -6.8631, -1.8475



92.8826, 2.1381, 3.2207



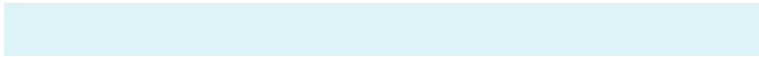
92.8826, -3.0434, 11.4669

Rectangle

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



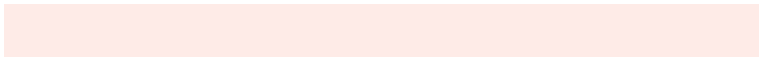
92.8806, -11.8510, 6.8529



92.8826, -10.8455, 1.0398



92.8826, 2.1381, 3.2207



92.8826, 1.0738, 8.9002

Sweetspot

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



92.8826, -11.8530, 6.8543



99.4444, -7.4284, 5.9413



93.3409, -10.7722, 11.6234



46.0201, -3.3890, 2.7370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.8826, -11.8530, 6.8543



97.8422, -13.5418, 7.5119



93.0459, -10.2967, 3.1196



43.1493, -6.6388, 3.5000



60.0607, -46.2010, 24.6640



17.8640, -13.3368, 6.4619

Inverse Universe

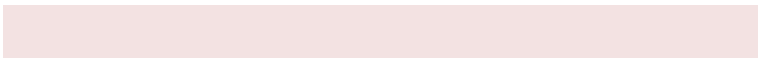
The Inverse Universe completely reimagines the original color for something new.



89.1011, 2.3629, 3.1445



93.2694, 3.6510, 3.0266



88.9352, 0.8468, 6.8479



40.7583, 2.3526, 1.1555



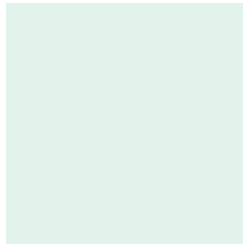
33.4010, 59.2909, 5.3759



10.0056, 17.9541, 0.1148

Previews

White Background



This preview shows how the HunterLab color 92.8806, -11.8510, 6.8529 looks on a white background.

Color Contrast Check

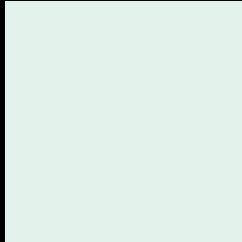
Large Text (above 18pt) WCAG AA × Fail

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 92.8806, -11.8510, 6.8529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

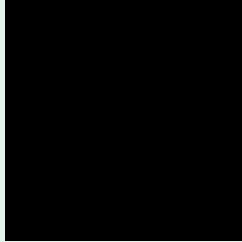
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

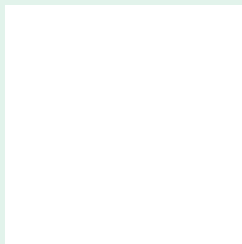
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.8806, -11.8510, 6.8529 Background



This preview shows how black text looks on a background with the HunterLab color 92.8806, -11.8510, 6.8529.



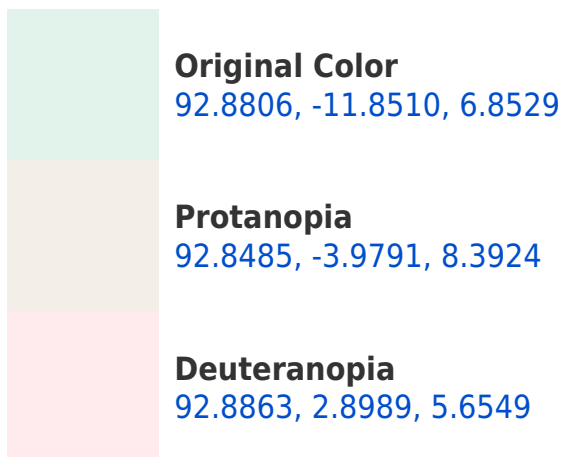
This preview shows how white text looks on a background with the HunterLab color 92.8806,

-11.8510, 6.8529.

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

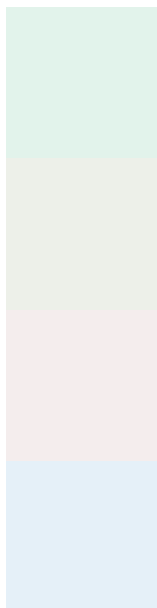




Tritanopia

92.7049, -4.5928, -3.4631

Trichromacy



Original Color

92.8806, -11.8510, 6.8529

Protanomaly

92.8482, -7.1602, 7.8595

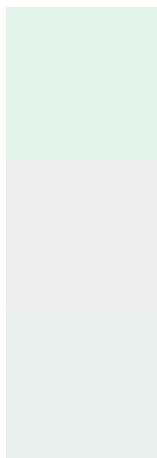
Deuteranomaly

92.6908, -2.6052, 5.8205

Tritanomaly

92.6043, -7.0501, 0.0801

Monochromacy



Original Color

92.8806, -11.8510, 6.8529

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

92.2566, -7.4158, 5.7184

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.8806, -11.8510, 6.8529 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, 243, 235)` looks like.

```
.text, #text, p{  
    color:rgb(226, 243, 235)  
}
```

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, 243, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 243, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 92.8806, -11.8510, 6.8529 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, 243, 235) }
```


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

```
.border{ border-color:rgb(226, 243, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 243, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 243, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 243, 235);  
box-shadow:4px 4px 4px 4px rgb(226, 243,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.8806, -11.8510, 6.8529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 243, 235) }
```

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

```
.background{ background-color: rgb(226,  
243, 235) }
```

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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