

Converting Colors

HunterLab(92.6105, -11.5065,
6.0433)

Have a look what the booklet for
HunterLab(92.6105, -11.5065,
6.0433) contains.

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Color

**HunterLab(92.5029,
-11.4745, 5.9350)**

Conversions

Conversions Part 1

Format	Color
Hex	E1F2EC
RGB	225, 242, 236
RGB Percent	88%, 95%, 93%
CMY	0.1176, 0.0510, 0.0745
CMYK	0.07, 0.00, 0.02, 0.05
HSL	159°, 40%, 92%
HSV	159°, 7%, 95%
XYZ	77.9437, 85.5679, 91.7650
YIQ	236.2330, -8.2060, -5.4700

Conversions

Conversions Part 2

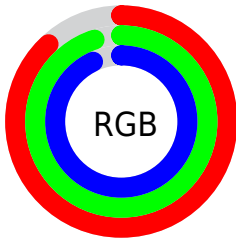
Format	Color
R_{YB}	225, 235, 242
Decimal	14807788
CIE _{Lab}	94.13, -6.68, 0.96
CIE _{LCh}	94, 6.752, 171.826
Yxy	85.5715, 0.3053, 0.3352
Android (android.graphics.Color)	4292997868 (0xFFE1F2EC)
YUV	236.2330, -0.1149, -9.8513
Hunter-Lab	92.5029, -11.4745, 5.9350

Details

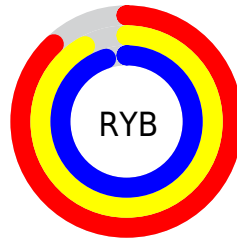
The HunterLab color **92.5029, -11.4745, 5.9350** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **88.5998, 2.0346, 4.0362**, and the grayscale version is **91.6932, -4.8925, 4.9819**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **68.5267, -9.5433, 4.6990** is the 20% darker color. If you saturate the color by 10%, you get **90.2600, -20.0834, 7.3113**, and if you desaturate by 10%, it is **94.9996, -2.2072, 4.8117**.

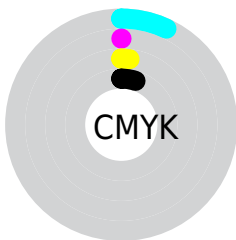
Distribution



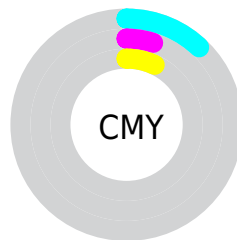
- Red (88%)
- Green (95%)
- Blue (93%)



- Red (88%)
- Yellow (92%)
- Blue (95%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (5%)



- Cyan (12%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5029, -11.4745, 5.9350 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 92.5029, -11.4745, 5.9350 by changing the saturation by 10% instead.

92.5029, -11.4745,
5.9350

92.5029, -11.4745,
5.9350

226.6092,
-20.9700, 13.5525

80.1958, -10.5064,
5.2241

118.8156,
-13.4659, 7.4478

68.4871, -9.5519,
4.5422

132.7713,
-14.4861, 8.2447

57.4111, -8.6118,
3.8922

147.2344,
-15.5236, 9.0679

47.0065, -7.6841,
3.2757

162.1875,
-16.5783, 9.9166

37.3196, -6.7660,
2.6945

177.6151,
-17.6504, 10.7901

28.4082, -5.8525,
2.1506

193.5031,

20.3469, -4.9354,

-18.7398, 11.6876

1.6467

209.8384,
-19.8463, 12.6086

■ 13.2369, -3.9987,
1.1855

■ 6.7608, -4.6684,
0.9565

■ 92.5029, -11.4745,
5.9350

■ 92.5029, -11.4745,
5.9350

■ 90.2600, -20.0834,
7.3113

■ 94.9996, -2.2072,
4.8117

■ 88.2709, -27.9483,
8.9290

■ 95.8463, 1.2553,
1.5498

■ 86.5407, -34.9988,
10.7757

■ 95.9101, 1.6005,
0.6425

■ 85.0694, -41.1758,
12.8312

■ 83.8529, -46.4387,
15.0687

■ 82.8829, -50.7720,
17.4552

■ 82.1454, -54.1903,
19.9524

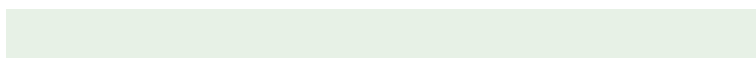
■ 81.6204, -56.7451,
22.5166

■ 81.2776, -58.5388,
25.0980

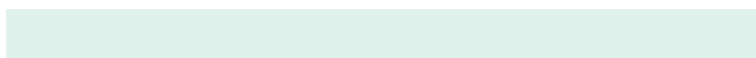
Harmonies

Analogous

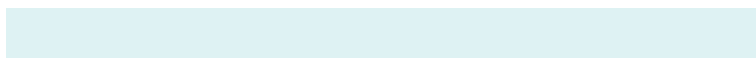
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.5049, -10.1466, 8.8865



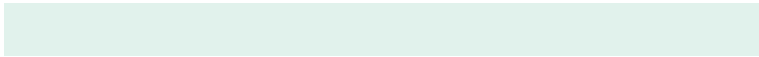
92.5029, -11.4745, 5.9350



92.5049, -11.0756, 2.6354

Triad

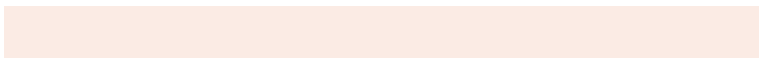
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.5049, -11.4765, 5.9364



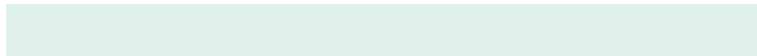
92.5049, -2.4378, -1.0757



92.5049, -0.7655, 9.9045

Complementary

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



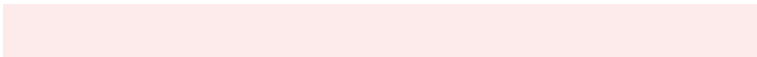
92.5029, -11.4745, 5.9350



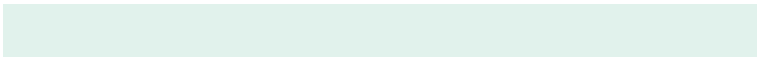
88.5998, 2.0346, 4.0362

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.



92.5049, 1.3582, 7.3725



92.5029, -11.4745, 5.9350



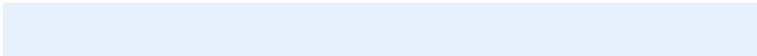
92.5049, 0.3828, 1.0110

Square

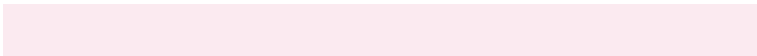
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



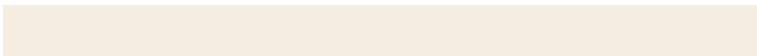
92.5049, -11.4765, 5.9364



92.5049, -5.8909, -1.4948



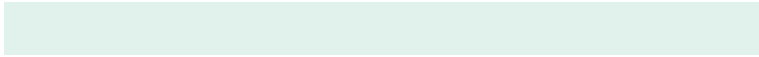
92.5049, 1.7815, 4.1250



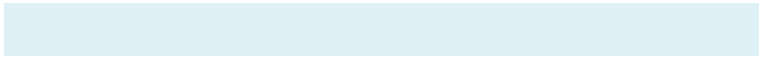
92.5049, -3.9868, 11.1215

Rectangle

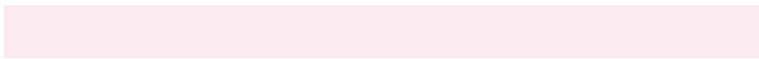
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



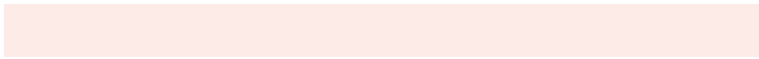
92.5029, -11.4745, 5.9350



92.5049, -9.8782, 0.6856



92.5049, 1.7815, 4.1250



92.5049, 0.1024, 9.1835

Sweetspot

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



92.5049, -11.4765, 5.9364



99.4636, -7.3227, 5.6671



92.7211, -11.3784, 11.3841



46.0286, -3.3426, 2.6164

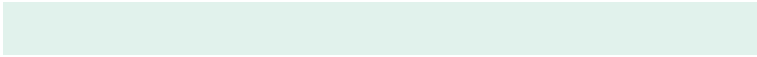
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.5049, -11.4765, 5.9364



97.9178, -13.1218, 6.4333



91.9702, -9.2458, 2.3522



42.2240, -6.2671, 2.8704



59.5328, -43.0948, 18.6186



17.2256, -12.0940, 4.5769

Inverse Universe

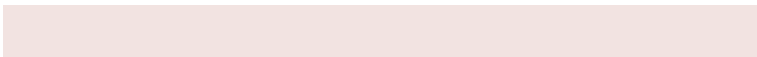
The Inverse Universe completely reimagines the original color for something new.



88.5998, 2.0346, 4.0362



93.1916, 3.2321, 4.1346



89.1066, -0.1797, 7.5052



39.8134, 2.0761, 1.6988



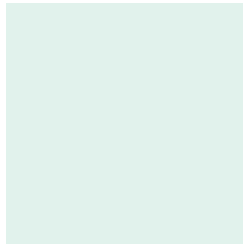
32.4356, 56.7173, 11.8862



9.4523, 16.7145, 2.0218

Previews

White Background



This preview shows how the HunterLab color 92.5029, -11.4745, 5.9350 looks on a white background.

Color Contrast Check

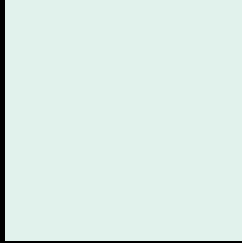
Large Text (above 18pt) WCAG AA × Fail

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 92.5029, -11.4745, 5.9350 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

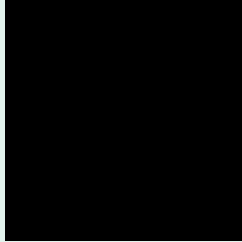
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

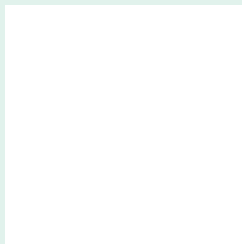
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.5029, -11.4745, 5.9350 Background



This preview shows how black text looks on a background with the HunterLab color 92.5029, -11.4745, 5.9350.



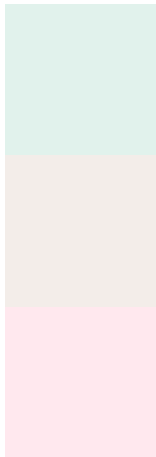
This preview shows how white text looks on a background with the HunterLab color 92.5029,

-11.4745, 5.9350.

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

92.5029, -11.4745, 5.9350

Protanopia

92.4696, -3.6201, 7.4866

Deuteranopia

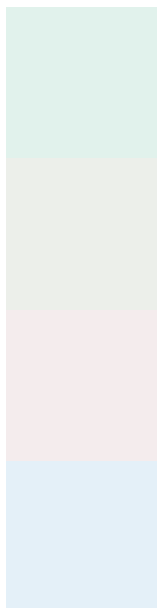
92.2747, 3.9704, 4.9546



Tritanopia

92.6153, -4.9041, -3.5822

Trichromacy



Original Color

92.5029, -11.4745, 5.9350

Protanomaly

92.4697, -6.7947, 6.9495

Deuteranomaly

92.3788, -2.0779, 5.4644

Tritanomaly

92.5157, -7.3605, -0.0344

Monochromacy



Original Color

92.5029, -11.4745, 5.9350

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.8482, -7.2165, 5.2436

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5029, -11.4745, 5.9350 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(225, 242, 236)` looks like.

```
.text, #text, p{  
    color:rgb(225, 242, 236)  
}
```

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(225, 242, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 242, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5029, -11.4745, 5.9350 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(225, 242, 236) }
```


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

```
.border{ border-color:rgb(225, 242, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 242, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 242, 236); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 242, 236); box-shadow:4px 4px 4px 4px rgb(225, 242, 236) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5029, -11.4745, 5.9350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 242, 236) }
```

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

```
.background{ background-color: rgb(225,  
242, 236) }
```

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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