

Converting Colors

HunterLab(92.5506, -4.1152,
-0.1308)

Have a look what the booklet for
HunterLab(92.5506, -4.1152,
-0.1308) contains.

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Color

**HunterLab(92.5141, -4.1127,
0.0206)**

Conversions

Conversions Part 1

Format	Color
Hex	EBEEF8
RGB	235, 238, 248
RGB Percent	92%, 93%, 97%
CMY	0.0784, 0.0666, 0.0274
CMYK	0.05, 0.04, 0.00, 0.03
HSL	226°, 48%, 95%
HSV	226°, 5%, 97%
XYZ	81.7788, 85.5886, 101.0170
YIQ	238.2430, -4.9980, 2.4740

Conversions

Conversions Part 2

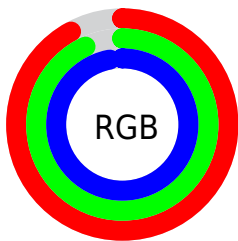
Format	Color
R _Y B	235, 237, 248
Decimal	15462136
CIE Lab	94.14, 0.83, -5.17
CIE LCh	94, 5.238, 279.139
Yxy	85.5922, 0.3047, 0.3189
Android (android.graphics.Color)	4293652216 (0xFFEBEEF8)
YUV	238.2430, 4.8102, -2.8441
Hunter-Lab	92.5141, -4.1127, 0.0206

Details

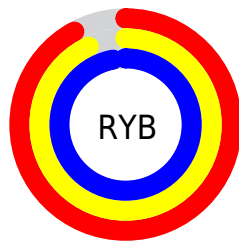
The HunterLab color $92.5141, -4.1127, 0.0206$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.5294, -5.8108, 9.9810$, and the grayscale version is $92.5557, -4.9385, 5.0287$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4437, -2.8533, -1.0749$ is the 20% darker color. If you saturate the color by 10%, you get $84.3434, -1.7970, -10.4881$, and if you desaturate by 10%, it is $99.7785, -6.5508, 8.5970$.

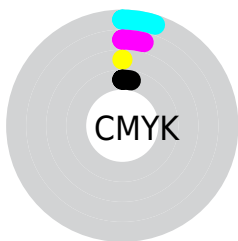
Distribution



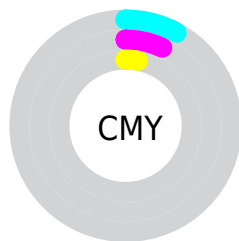
- Red (92%)
- Green (93%)
- Blue (97%)



- Red (92%)
- Yellow (93%)
- Blue (97%)



- Cyan (5%)
- Magenta (4%)
- Yellow (0%)
- Black (3%)



- Cyan (8%)
- Magenta (7%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5141, -4.1127, 0.0206 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 92.5141, -4.1127, 0.0206 by changing the saturation by 10% instead.

92.5141, -4.1127,
0.0206

92.5141, -4.1127,
0.0206

226.6243,
-10.9908, 5.6588

80.2065, -3.4955,
-0.4278

118.8277, -5.4484,
1.0407

68.4972, -2.9104,
-0.8345

132.7840, -6.1600,
1.6049

57.4207, -2.3613,
-1.1945

147.2474, -6.8999,
2.2032

47.0154, -1.8508,
-1.5037

162.2010, -7.6671,
2.8342

37.3279, -1.3820,
-1.7567

177.6290, -8.4605,
3.4964

28.4158, -0.9588,
-1.9465

193.5174, -9.2795,

20.3536, -0.5865,

4.1886

-2.0635

209.8531,
-10.1231, 4.9098

■ 13.2428, -0.2729,
-2.0942

■ 6.7681, 0.1741,
-2.7989

■ 92.5141, -4.1127,
0.0206

■ 92.5141, -4.1127,
0.0206

■ 84.3434, -1.7970,
-10.4881

■ 99.7785, -6.5508,
8.5970

■ 76.4120, 1.0003,
-21.8064

■ 68.7587, 4.3949,
-34.1328

■ 61.4320, 8.5358,
-47.7082

■ 54.4962, 13.6057,
-62.8017

■ 48.0383, 19.8096,
-79.6614

■ 42.1744, 27.3288,
-98.3832

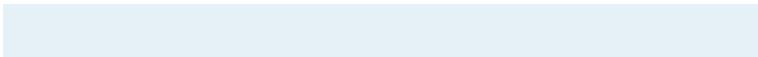
■ 37.0547, 36.1988,
-118.6322

■ 32.8549, 46.0703,
-139.2121

Harmonies

Analogous

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



92.5161, -6.7843, 0.2974



92.5141, -4.1127, 0.0206



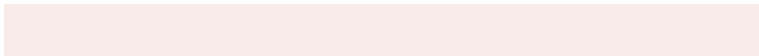
92.5161, -1.6390, 1.1199

Triad

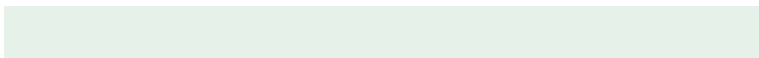
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.5161, -4.1147, 0.0221



92.5161, -0.8770, 8.1016



92.5161, -9.7465, 6.7787

Complementary

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



92.5141, -4.1127, 0.0206



95.5294, -5.8108, 9.9810

Split Complementary

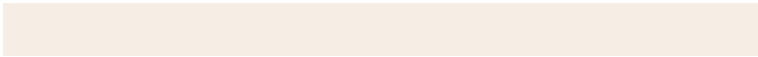
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.5161, -8.1981, 8.7879



92.5141, -4.1127, 0.0206



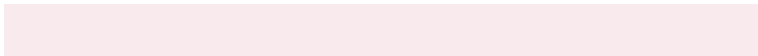
92.5161, -3.0840, 9.5363

Square

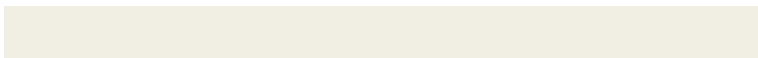
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



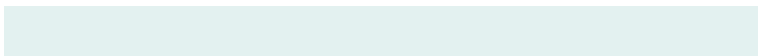
92.5161, -4.1147, 0.0221



92.5161, 0.2443, 5.8175



92.5161, -5.7651, 9.7839



92.5161, -10.0153, 4.2475

Rectangle

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



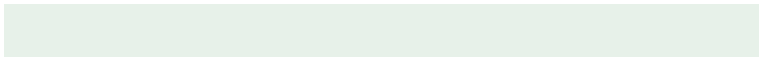
92.5141, -4.1127, 0.0206



92.5161, -0.4391, 2.4646



92.5161, -5.7651, 9.7839



92.5161, -9.3592, 7.5354

Sweetspot

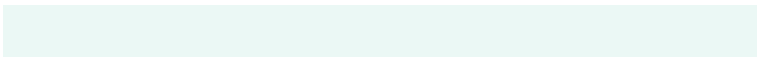
The Sweet Spot groups the original color and five complimentary colors.



92.5161, -4.1147, 0.0221



98.2694, -4.9319, 3.3861



95.5976, -9.8791, 5.1724



45.5035, -2.2911, 1.6138

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.5161, -4.1147, 0.0221



94.8339, -4.0787, -0.7838



91.8986, -1.4136, -0.6934



42.6804, -1.7818, -0.6611



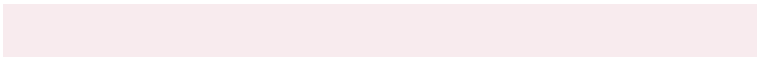
23.3082, 36.0887, -107.0383



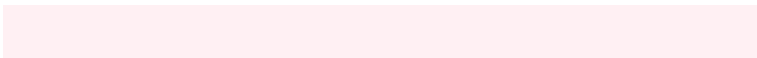
8.1052, 7.9850, -27.3681

Inverse Universe

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



92.4921, -0.0313, 5.1379



94.8098, 0.7504, 5.2915



96.1577, -8.5247, 10.6393



42.6700, 0.6362, 2.3916



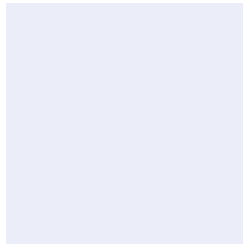
33.1049, 57.2333, 17.2039



10.1516, 17.7010, 4.1095

Previews

White Background



This preview shows how the HunterLab color 92.5141, -4.1127, 0.0206 looks on a white background.

Color Contrast Check

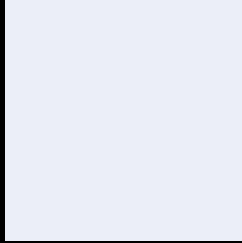
Large Text (above 18pt) WCAG AA × Fail

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 92.5141, -4.1127, 0.0206 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

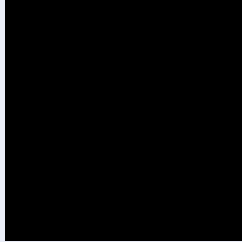
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

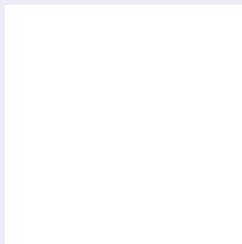
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.5141, -4.1127, 0.0206 Background



This preview shows how black text looks on a background with the HunterLab color 92.5141, -4.1127, 0.0206.



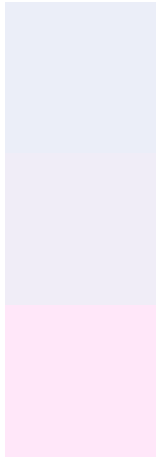
This preview shows how white text looks on a background with the HunterLab color 92.5141, -4.1127,

0.0206.

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

92.5141, -4.1127, 0.0206

Protanopia

92.6332, -2.1556, 0.7206

Deuteranopia

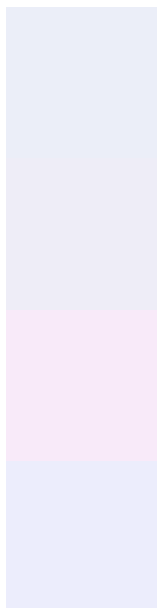
92.3317, 6.4474, -0.5431



Tritanopia

92.5317, -1.9602, -3.6369

Trichromacy



Original Color

92.5141, -4.1127, 0.0206

Protanomaly

92.4451, -2.8048, 0.4787

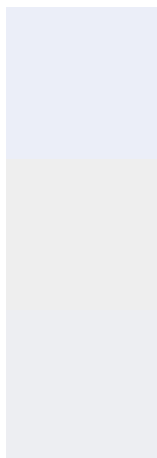
Deuteranomaly

92.5428, 2.4510, -0.3517

Tritanomaly

92.4281, -2.5250, -2.1671

Monochromacy



Original Color

92.5141, -4.1127, 0.0206

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.5010, -4.5542, 3.0750

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5141, -4.1127, 0.0206 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(235, 238, 248)` looks like.

```
.text, #text, p{  
    color:rgb(235, 238, 248)  
}
```

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(235, 238, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 238, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5141, -4.1127, 0.0206 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(235, 238, 248) }
```


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

```
.border{ border-color:rgb(235, 238, 248) }
```

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

Here you see how a box with a 4 pixel rgb(235, 238, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 238, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 238, 248);  
box-shadow:4px 4px 4px 4px rgb(235, 238,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5141, -4.1127, 0.0206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 238, 248) }
```

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

```
.background{ background-color: rgb(235,  
238, 248) }
```

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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