

Converting Colors

HunterLab(92.6124, -14.2540,
15.3092)

Have a look what the booklet for
HunterLab(92.6124, -14.2540,
15.3092) contains.

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Color

**HunterLab(92.5835,
-14.0319, 15.2001)**

Conversions

Conversions Part 1

Format	Color
Hex	E5F3D8
RGB	229, 243, 216
RGB Percent	90%, 95%, 85%
CMY	0.1020, 0.0470, 0.1529
CMYK	0.06, 0.00, 0.11, 0.05
HSL	91°, 53%, 90%
HSV	91°, 11%, 95%
XYZ	76.7583, 85.7170, 77.4652
YIQ	235.7360, 0.3230, -11.3650

Conversions

Conversions Part 2

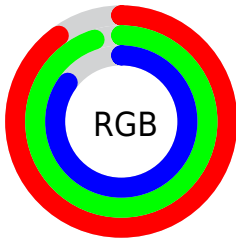
Format	Color
R _Y B	216, 243, 230
Decimal	15070168
CIE Lab	94.19, -9.34, 11.44
CIE LCh	94, 14.772, 129.235
Yxy	85.7208, 0.3199, 0.3572
Android (android.graphics.Color)	4293260248 (0xFFE5F3D8)
YUV	235.7360, -9.7298, -5.9075
Hunter-Lab	92.5835, -14.0319, 15.2001

Details

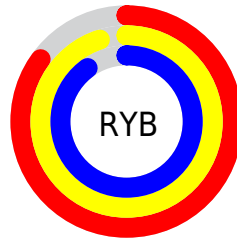
The HunterLab color $92.5835, -14.0319, 15.2001$ is a light color, and the websafe version is hex $FFFCC$. A complement of this color would be $85.0930, 4.9960, -6.5634$, and the grayscale version is $91.5130, -4.8829, 4.9721$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.5552, -12.0804, 12.8706$ is the 20% darker color. If you saturate the color by 10%, you get $90.8608, -21.5464, 23.1824$, and if you desaturate by 10%, it is $94.4569, -5.9793, 6.2053$.

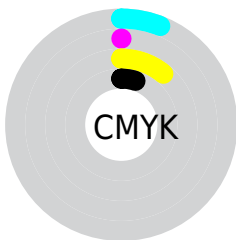
Distribution



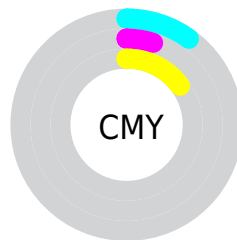
- Red (90%)
- Green (95%)
- Blue (85%)



- Red (85%)
- Yellow (95%)
- Blue (90%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (5%)



- Cyan (10%)
- Magenta (5%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5835, -14.0319, 15.2001 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 92.5835, -14.0319, 15.2001 by changing the saturation by 10% instead.

92.5835, -14.0319,
15.2001

92.5835, -14.0319,
15.2001

226.7179,
-24.4694, 26.4193

80.2727, -12.9371,
13.9998

118.9032,
-16.2603, 17.6222

68.5600, -11.8487,
12.8006

132.8623,
-17.3917, 18.8452

57.4799, -10.7664,
11.5999

147.3285,
-18.5362, 20.0782

47.0709, -9.6867,
10.3919

162.2847,
-19.6944, 21.3222

37.3792, -8.6042,
9.1684

177.7153,
-20.8666, 22.5778

28.4627, -7.5104,
7.9165

193.6062,

20.3956, -6.3915,

-22.0531, 23.8456

6.6146

209.9444,
-23.2540, 25.1260

■ 13.2791, -5.2217,
5.2285

■ 6.8130, -6.3399,
4.7691

■ 92.5835, -14.0319,
15.2001

■ 92.5835, -14.0319,
15.2001

■ 90.8608, -21.5464,
23.1824

■ 94.4569, -5.9793,
6.2053

■ 89.2849, -28.4780,
30.1119

■ 96.1428, 0.7965,
0.9134

■ 87.8591, -34.7951,
35.9658

■ 96.2209, 1.0631,
1.0135

■ 86.5833, -40.4709,
40.7356

■ 85.4561, -45.4878,
44.4324

■ 84.4743, -49.8393,
47.0902

■ 83.6329, -53.5338,
48.7721

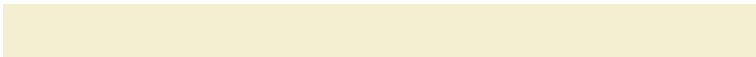
■ 82.9241, -56.5985,
49.5783

■ 82.3924, -58.8593,
49.7394

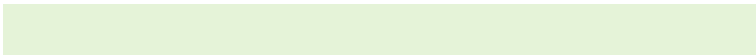
Harmonies

Analogous

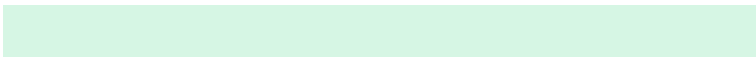
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.5855, -7.2855, 17.7720



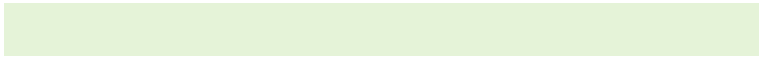
92.5835, -14.0319, 15.2001



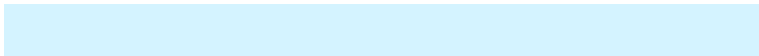
92.5855, -18.2547, 9.8477

Triad

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



92.5855, -14.0341, 15.2014



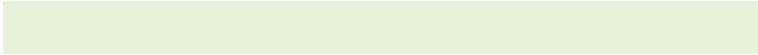
92.5855, -10.0842, -8.9676



92.5855, 9.9699, 7.2494

Complementary

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



92.5835, -14.0319, 15.2001



85.0930, 4.9960, -6.5634

Split Complementary

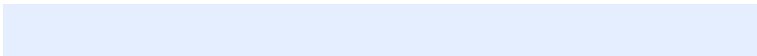
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.5855, 9.1616, -0.0408



92.5835, -14.0319, 15.2001



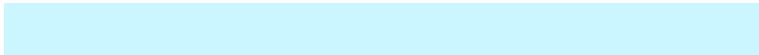
92.5855, -2.5812, -9.8049

Square

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



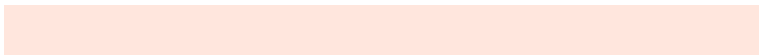
92.5855, -14.0341, 15.2014



92.5855, -16.0260, -4.2196



92.5855, 4.5086, -6.4228



92.5855, 6.6828, 13.4316

Rectangle

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



92.5835, -14.0319, 15.2001



92.5855, -19.1491, 5.2256



92.5855, 4.5086, -6.4228



92.5855, 10.1704, 4.8533

Sweetspot

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



92.5855, -14.0341, 15.2014



99.3843, -7.9702, 8.4356



89.7673, -2.7015, 12.3571



45.9047, -4.0094, 4.2666

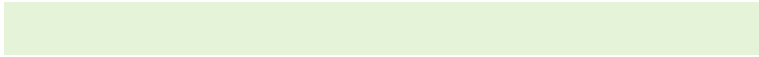
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

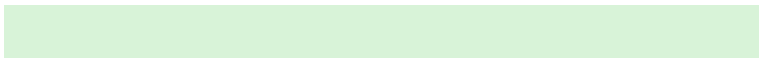
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.5855, -14.0341, 15.2014



97.4319, -16.3937, 17.7605



91.4796, -17.9891, 13.7497



43.4320, -5.9682, 6.4576



61.1025, -43.3350, 36.8924



18.2818, -12.1597, 11.0523

Inverse Universe

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



85.0930, 4.9960, -6.5634



88.1708, 7.1376, -9.1630



86.3786, 9.2608, -4.5729



40.4344, 1.6433, -2.2452



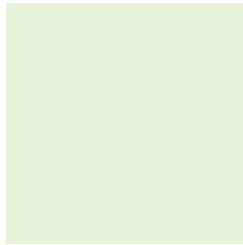
24.6329, 56.6021, -95.8449



7.7103, 17.2524, -26.3998

Previews

White Background



This preview shows how the HunterLab color 92.5835, -14.0319, 15.2001 looks on a white background.

Color Contrast Check

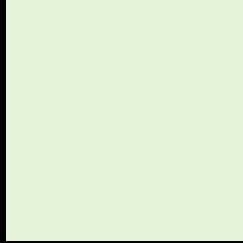
Large Text (above 18pt) WCAG AA × Fail

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 92.5835, -14.0319, 15.2001 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

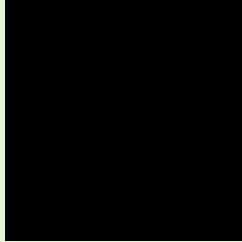
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

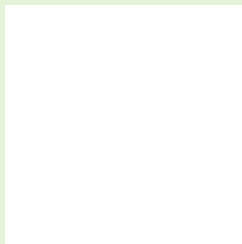
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.5835, -14.0319, 15.2001 Background



This preview shows how black text looks on a background with the HunterLab color 92.5835, -14.0319, 15.2001.



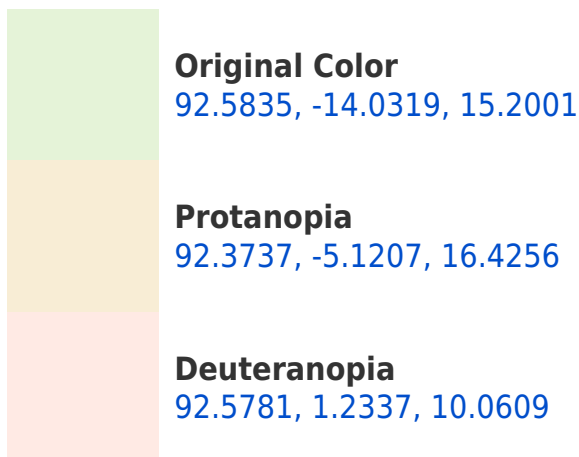
This preview shows how white text looks on a background with the HunterLab color 92.5835,

-14.0319,15.2001.

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

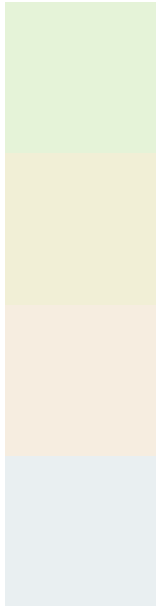




Tritanopia

92.4395, -2.2784, -3.7598

Trichromacy



Original Color

92.5835, -14.0319, 15.2001

Protanomaly

92.3519, -8.3822, 15.9171

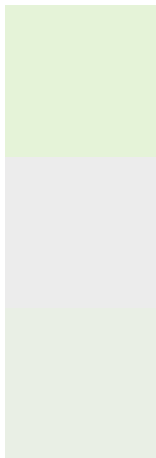
Deuteranomaly

92.4895, -4.0933, 11.7127

Tritanomaly

92.4162, -6.5379, 3.4424

Monochromacy



Original Color

92.5835, -14.0319, 15.2001

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

92.0401, -8.6091, 8.8120

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5835, -14.0319, 15.2001 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(229, 243, 216)` looks like.

```
.text, #text, p{  
    color:rgb(229, 243, 216)  
}
```

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(229, 243, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 243, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5835, -14.0319, 15.2001 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(229, 243, 216) }
```


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

```
.border{ border-color:rgb(229, 243, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 243, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 243, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 243, 216);  
box-shadow:4px 4px 4px 4px rgb(229, 243,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5835, -14.0319, 15.2001 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 243, 216) }
```

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

```
.background{ background-color: rgb(229,  
243, 216) }
```

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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