

Converting Colors

HunterLab(95.6459, -24.3165,
26.9445)

Have a look what the booklet for
HunterLab(95.6459, -24.3165,
26.9445) contains.

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Color

**HunterLab(95.6152,
-24.4205, 26.8414)**

Conversions

Conversions Part 1

Format	Color
Hex	E1FFC2
RGB	225, 255, 194
RGB Percent	88%, 100%, 76%
CMY	0.1176, 0.0000, 0.2392
CMYK	0.12, 0.00, 0.24, 0.00
HSL	90°, 100%, 88%
HSV	90°, 24%, 100%
XYZ	76.5490, 91.4227, 64.6507
YIQ	239.0760, 1.7010, -25.3310

Conversions

Conversions Part 2

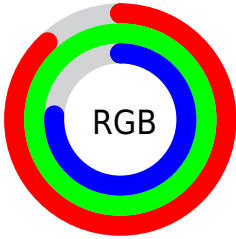
Format	Color
RYB	194, 255, 224
Decimal	14811074
CIELab	96.58, -20.08, 26.01
CIELCh	97, 32.857, 127.666
Yxy	91.4228, 0.3291, 0.3930
Android (android.graphics.Color)	4293001154 (0xFFE1FFC2)
YUV	239.0760, -22.2225, -12.3447
Hunter-Lab	95.6152, -24.4205, 26.8414

Details

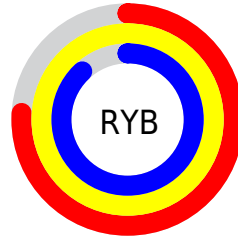
The HunterLab color $95.6152, -24.4205, 26.8414$ is a light color, and the websafe version is hex $CCFFCC$. A complement of this color would be $78.5188, 17.3682, -22.7518$, and the grayscale version is $93.0343, -4.9641, 5.0547$.

A 20% lighter version of the original color is $99.8724, -6.0350, 7.2541$, and $71.2156, -21.1353, 22.8566$ is the 20% darker color. If you saturate the color by 10%, you get $94.0380, -31.3929, 33.8842$, and if you desaturate by 10%, it is $97.3442, -16.8374, 18.6579$.

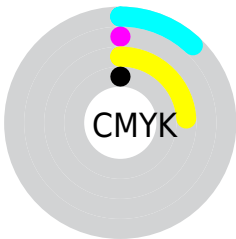
Distribution



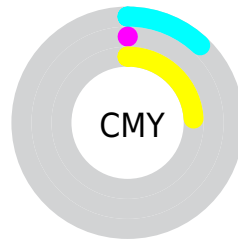
- Red (88%)
- Green (100%)
- Blue (76%)



- Red (76%)
- Yellow (100%)
- Blue (88%)



- Cyan (12%)
- Magenta (0%)
- Yellow (24%)
- Black (0%)



- Cyan (12%)
- Magenta (0%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.6152, -24.4205, 26.8414 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 95.6152, -24.4205, 26.8414 by changing the saturation by 10% instead.

95.6152, -24.4205,
26.8414

95.6152, -24.4205,
26.8414

230.7918,
-38.7194, 43.4292

83.1633, -22.8019,
24.8993

122.1938,
-27.6177, 30.6300

71.3044, -21.1640,
22.9149

136.2758,
-29.2053, 32.4908

60.0698, -19.4986,
20.8751

150.8607,
-30.7893, 34.3357

49.4964, -17.7951,
18.7632

165.9317,
-32.3719, 36.1682

39.6284, -16.0389,
16.5557

181.4736,
-33.9548, 37.9915

30.5205, -14.2076,
14.2190

197.4725,

22.2424, -12.2659,

-35.5396, 39.8081

11.7031

213.9158,
-37.1275, 41.6201

■ 14.8873, -10.1524,
9.7017

■ 8.5374, -10.7034,
5.9762

■ 95.6152, -24.4205,
26.8414

■ 95.6152, -24.4205,
26.8414

■ 94.0380, -31.3929,
33.8842

■ 97.3442, -16.8374,
18.6579

■ 92.6129, -37.7261,
39.7702

■ 99.2230, -8.6814,
9.3682

■ 91.3393, -43.3967,
44.4979

100.0000, -5.3358,
5.4332

■ 90.2152, -48.3918,
48.0883

■ 89.2366, -52.7112,
50.5880

■ 88.3973, -56.3703,
52.0760

■ 87.6883, -59.4060,
52.6747

■ 87.3117, -60.9958,
52.7333

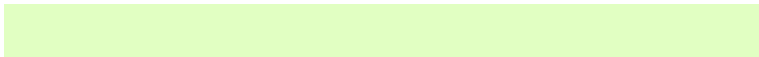
Harmonies

Analogous

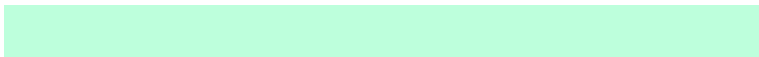
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.6153, -9.4628, 31.3494



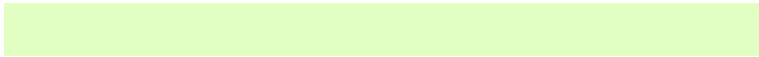
95.6152, -24.4205, 26.8414



95.6153, -33.7165, 16.3661

Triad

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



95.6153, -24.4199, 26.8407



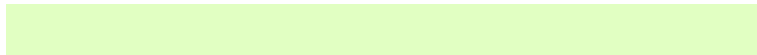
95.6153, -17.3089, -28.5653



95.6153, 29.7893, 9.2921

Complementary

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



95.6152, -24.4205, 26.8414



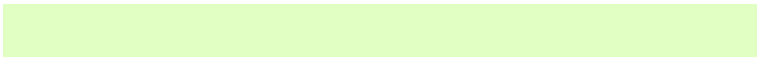
78.5188, 17.3682, -22.7518

Split Complementary

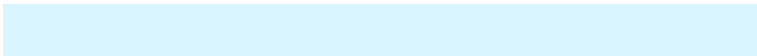
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.6153, 27.3203, -7.4893



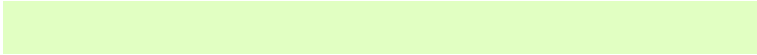
95.6152, -24.4205, 26.8414



95.6153, -0.6717, -31.3628

Square

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



95.6153, -24.4199, 26.8407



95.6153, -29.8171, -15.9982



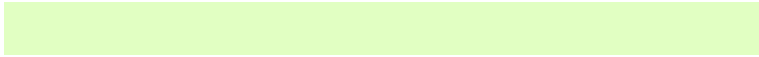
95.6153, 15.8721, -23.0807



95.6153, 22.3992, 22.4452

Rectangle

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



95.6152, -24.4205, 26.8414



95.6153, -35.8529, 6.4724



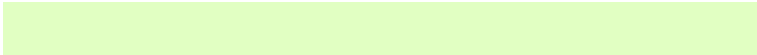
95.6153, 15.8721, -23.0807



95.6153, 30.0937, 3.9192

Sweetspot

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



95.6153, -24.4199, 26.8407



98.6286, -11.2516, 12.3443



88.4250, 1.6927, 20.2936



45.5770, -5.4358, 5.9754

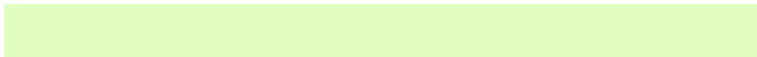
0.0000, NaN, NaN



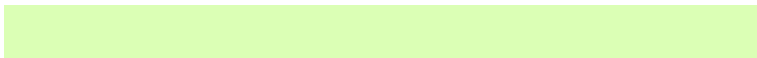
46.2646, -2.4686, 2.5136

Same Dimension

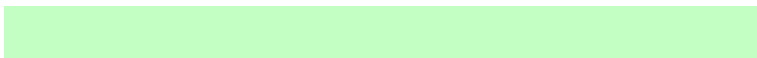
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.6153, -24.4199, 26.8407



94.7951, -28.0400, 30.5622



93.2844, -33.1133, 24.4614



45.4113, -6.1550, 6.7960



63.1844, -43.8006, 38.1671



19.8800, -12.9945, 12.0225

Inverse Universe

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



78.5188, 17.3682, -22.7518



74.2321, 22.3640, -29.4312



81.7755, 27.6086, -17.7208



42.2094, 1.6355, -2.4065



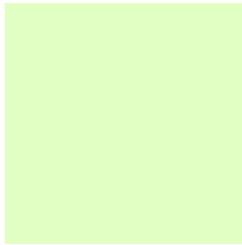
24.8100, 57.6934, -101.8391



8.1495, 18.4634, -29.6732

Previews

White Background



This preview shows how the HunterLab color 95.6152, -24.4205, 26.8414 looks on a white background.

Color Contrast Check

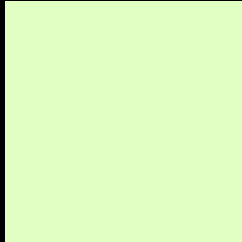
Large Text (above 18pt) WCAG AA × Fail

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 95.6152, -24.4205, 26.8414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

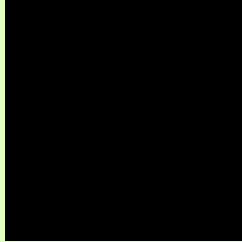
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

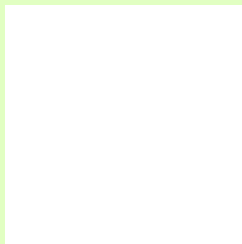
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.6152, -24.4205, 26.8414 Background



This preview shows how black text looks on a background with the HunterLab color 95.6152, -24.4205, 26.8414.



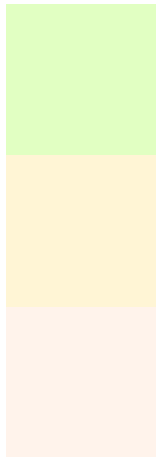
This preview shows how white text looks on a background with the HunterLab color 95.6152, -24.4205, 26.8414.

-24.4205, 26.8414.

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

95.6152, -24.4205, 26.8414

Protanopia

95.5871, -6.8622, 19.7336

Deuteranopia

95.5821, -2.3941, 10.1011

Tritanopia

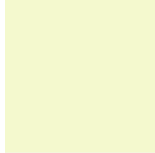
95.4202, -4.9146, -0.0738

Trichromacy



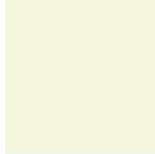
Original Color

95.6152, -24.4205, 26.8414



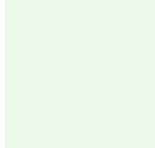
Protanomaly

95.6246, -13.6701, 22.4791



Deuteranomaly

95.3530, -10.5803, 16.4690



Tritanomaly

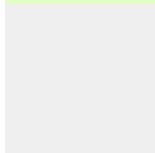
95.5493, -12.4455, 10.8230

Monochromacy



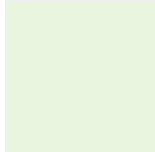
Original Color

95.6152, -24.4205, 26.8414



Achromatopsia

92.9063, -4.9572, 5.0478



Achromatomaly

93.8749, -12.3474, 13.5369

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.6152, -24.4205, 26.8414 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, 255, 194)` looks like.

```
.text, #text, p{  
  color:rgb(225, 255, 194)  
}
```

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, 255, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 255, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 95.6152, -24.4205, 26.8414 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, 255, 194) }
```


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

```
.border{ border-color:rgb(225, 255, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 255, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 255, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 255, 194);  
box-shadow:4px 4px 4px 4px rgb(225, 255,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.6152, -24.4205, 26.8414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 255, 194) }
```

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

```
.background{ background-color: rgb(225,  
255, 194) }
```

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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