

Converting Colors

HunterLab(95.7197, -11.6489,
5.2752)

Have a look what the booklet for
HunterLab(95.7197, -11.6489,
5.2752) contains.

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Color

**HunterLab(95.6555,
-11.3267, 5.1995)**

Conversions

Conversions Part 1

Format	Color
Hex	E8F9F5
RGB	232, 249, 245
RGB Percent	91%, 98%, 96%
CMY	0.0902, 0.0235, 0.0392
CMYK	0.07, 0.00, 0.02, 0.02
HSL	166°, 59%, 94%
HSV	166°, 7%, 98%
XYZ	83.6358, 91.4997, 99.6394
YIQ	243.4610, -8.8480, -4.8480

Conversions

Conversions Part 2

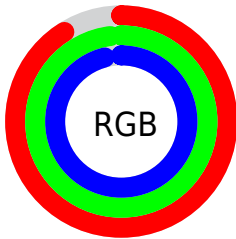
Format	Color
R _Y B	232, 242, 249
Decimal	15268341
CIE Lab	96.62, -6.28, -0.01
CIE LCh	97, 6.282, 180.057
Yxy	91.5036, 0.3044, 0.3330
Android (android.graphics.Color)	4293458421 (0xFFE8F9F5)
YUV	243.4610, 0.7587, -10.0513
Hunter-Lab	95.6555, -11.3267, 5.1995

Details

The HunterLab color **95.6555, -11.3267, 5.1995** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **91.6032, 1.5609, 5.1065**, and the grayscale version is **94.8767, -5.0624, 5.1548**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **71.4452, -9.7027, 3.9011** is the 20% darker color. If you saturate the color by 10%, you get **93.4211, -19.7288, 5.3254**, and if you desaturate by 10%, it is **97.9650, -2.8804, 5.1465**.

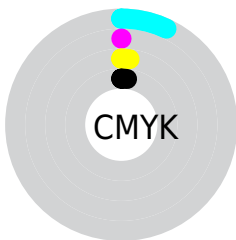
Distribution



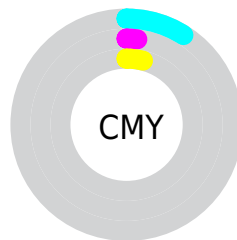
- Red (91%)
- Green (98%)
- Blue (96%)



- Red (91%)
- Yellow (95%)
- Blue (98%)



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



- Cyan (9%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.6555, -11.3267, 5.1995 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 95.6555, -11.3267, 5.1995 by changing the saturation by 10% instead.

95.6555, -11.3267,
5.1995

95.6555, -11.3267,
5.1995

230.8484,
-20.7206, 12.5578

83.2036, -10.3735,
4.5233

122.2396,
-13.2914, 6.6474

71.3427, -9.4350,
3.8780

136.3233,
-14.2994, 7.4138

60.1059, -8.5123,
3.2667

150.9098,
-15.3253, 8.2075

49.5303, -7.6041,
2.6913

165.9824,
-16.3690, 9.0278

39.6599, -6.7080,
2.1544

181.5259,
-17.4305, 9.8736

30.5494, -5.8203,
1.6588

197.5263,

22.2683, -4.9343,

-18.5096, 10.7444

1.2085

213.9711,
-19.6064, 11.6393

■ 14.9101, -4.0380,
0.8084

■ 8.5589, -3.6554,
0.4629

■ 95.6555, -11.3267,
5.1995

■ 95.6555, -11.3267,
5.1995

■ 93.4211, -19.7288,
5.3254

■ 97.9650, -2.8804,
5.1465

■ 91.4458, -27.3667,
5.7527

■ 98.0994, -2.1479,
3.2310

■ 89.7341, -34.1753,
6.4807

■ 88.2850, -40.1015,
7.5005

■ 87.0938, -45.1116,
8.7956

■ 86.1510, -49.1972,
10.3420

■ 85.4418, -52.3800,
12.1078

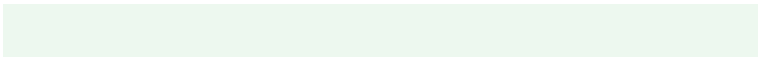
■ 84.9450, -54.7180,
14.0535

■ 84.6297, -56.3174,
16.1300

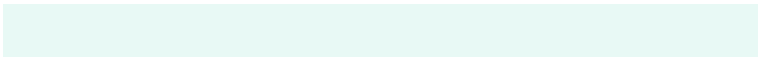
Harmonies

Analogous

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



95.6575, -10.5079, 8.1506



95.6555, -11.3267, 5.1995



95.6575, -10.5018, 2.1560

Triad

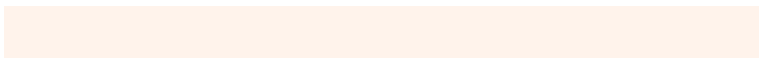
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.6575, -11.3287, 5.2010



95.6575, -1.9329, -0.1275



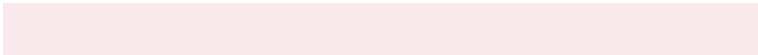
95.6575, -1.9438, 10.2563

Complementary

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



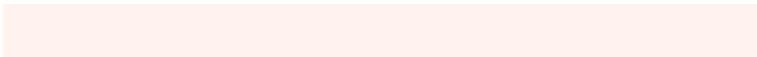
95.6555, -11.3267, 5.1995



91.6032, 1.5609, 5.1065

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.



95.6575, 0.4056, 8.1605



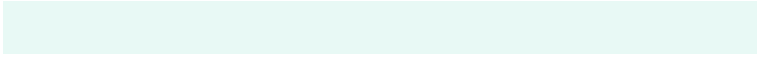
95.6555, -11.3267, 5.1995



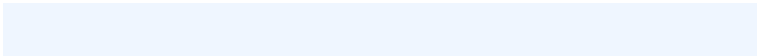
95.6575, 0.4120, 2.1666

Square

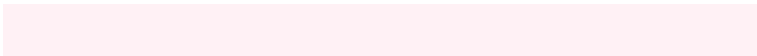
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



95.6575, -11.3287, 5.2010



95.6575, -5.1029, -0.9828



95.6575, 1.2734, 5.2128



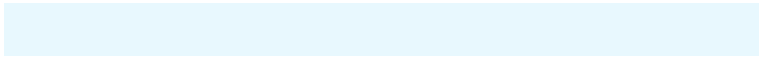
95.6575, -5.1154, 11.0088

Rectangle

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



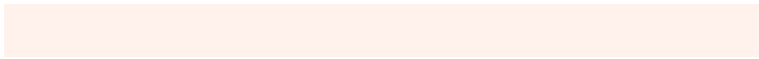
95.6555, -11.3267, 5.1995



95.6575, -9.1209, 0.4967



95.6575, 1.2734, 5.2128



95.6575, -1.0302, 9.6891

Sweetspot

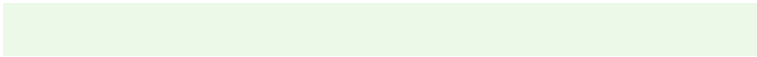
The Sweet Spot groups the original color and five complimentary colors.



95.6575, -11.3287, 5.2010



99.4829, -7.2168, 5.3922



95.6333, -12.2159, 11.3830



46.0371, -3.2960, 2.4955

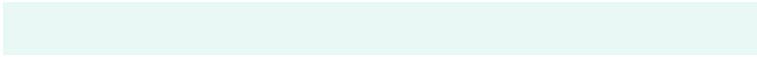
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

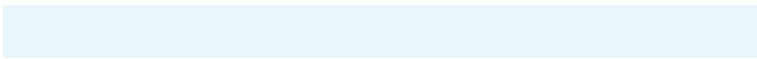
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.6575, -11.3287, 5.2010



97.9942, -12.6971, 5.3425



94.4206, -8.4071, 1.7543



44.1979, -6.3438, 2.4205



61.8774, -41.3949, 12.0184



18.8744, -12.3349, 3.0361

Inverse Universe

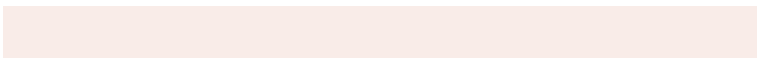
The Inverse Universe completely reimagines the original color for something new.



91.6032, 1.5609, 5.1065



93.1148, 2.8179, 5.2300



92.7920, -1.3704, 8.3728



41.5839, 1.9700, 2.3612



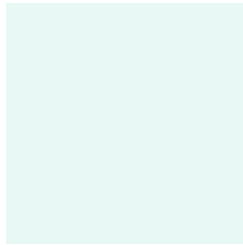
33.1144, 57.2683, 17.0645



10.1552, 17.7145, 4.0560

Previews

White Background



This preview shows how the HunterLab color 95.6555, -11.3267, 5.1995 looks on a white background.

Color Contrast Check

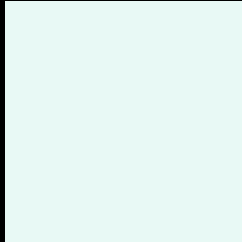
Large Text (above 18pt) WCAG AA × Fail

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 95.6555, -11.3267, 5.1995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

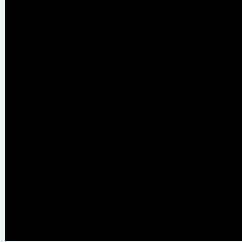
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

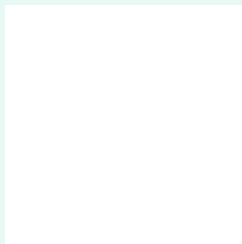
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.6555, -11.3267, 5.1995 Background



This preview shows how black text looks on a background with the HunterLab color 95.6555, -11.3267, 5.1995.



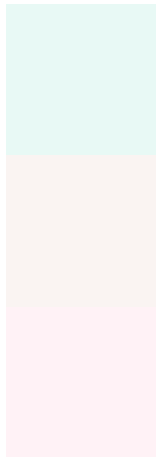
This preview shows how white text looks on a background with the HunterLab color 95.6555,

-11.3267 5.1995.

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

95.6555, -11.3267, 5.1995

Protanopia

95.6223, -3.4371, 6.7754

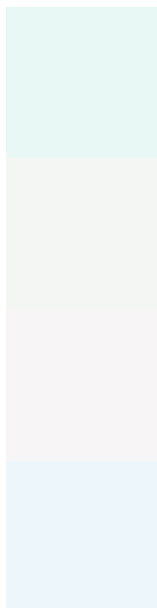
Deuteranopia

95.6128, 0.0021, 4.8500

Tritanopia

95.4202, -4.9146, -0.0738

Trichromacy



Original Color

95.6555, -11.3267, 5.1995

Protanomaly

95.6228, -6.6246, 6.2307

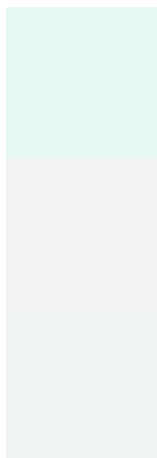
Deuteranomaly

95.7772, -4.2667, 4.9694

Tritanomaly

95.3316, -7.1258, 1.8562

Monochromacy



Original Color

95.6555, -11.3267, 5.1995

Achromatopsia

94.6715, -5.0514, 5.1437

Achromatomaly

94.9669, -7.2189, 4.9573

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.6555, -11.3267, 5.1995 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(232, 249, 245)` looks like.

```
.text, #text, p{  
    color:rgb(232, 249, 245)  
}
```

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(232, 249, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 249, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 95.6555, -11.3267, 5.1995 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(232, 249, 245) }
```


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

```
.border{ border-color:rgb(232, 249, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 249, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 249, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 249, 245);  
box-shadow:4px 4px 4px 4px rgb(232, 249,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.6555, -11.3267, 5.1995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 249, 245) }
```

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

```
.background{ background-color: rgb(232,  
249, 245) }
```

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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