

Converting Colors

HunterLab(97.5425, -8.3430,
4.5712)

Have a look what the booklet for
HunterLab(97.5425, -8.3430, 4.5712)
contains.

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Color

**HunterLab(97.3841, -8.1555,
4.2992)**

Conversions

Conversions Part 1

Format	Color
Hex	F2FBFB
RGB	242, 251, 251
RGB Percent	95%, 98%, 98%
CMY	0.0510, 0.0157, 0.0157
CMYK	0.04, 0.00, 0.00, 0.02
HSL	180°, 53%, 97%
HSV	180°, 4%, 98%
XYZ	88.5277, 94.8366, 104.9062
YIQ	248.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

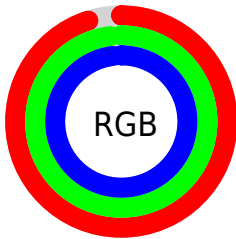
Format	Color
R _Y B	242, 247, 251
Decimal	15924219
CIE Lab	97.97, -2.95, -1.04
CIE LCh	98, 3.124, 199.377
Yxy	94.8407, 0.3071, 0.3290
Android (android.graphics.Color)	4294114299 (0xFF2FBFB)
YUV	248.3090, 1.3267, -5.5330
Hunter-Lab	97.3841, -8.1555, 4.2992

Details

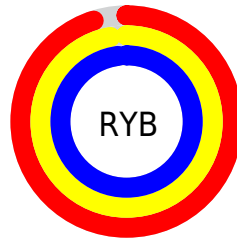
The HunterLab color 97.3841, -8.1555, 4.2992 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 95.0930, -2.0412, 6.1810, and the grayscale version is 97.0208, -5.1768, 5.2713.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.0818, -6.7096, 3.0288 is the 20% darker color. If you saturate the color by 10%, you get 95.2360, -15.7901, 1.5934, and if you desaturate by 10%, it is 98.6021, -3.9173, 5.8040.

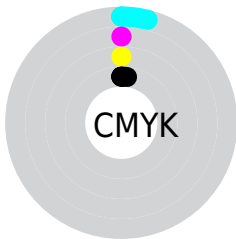
Distribution



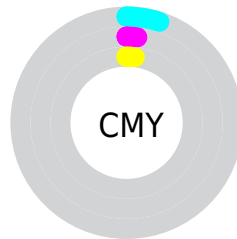
- Red (95%)
- Green (98%)
- Blue (98%)



- Red (95%)
- Yellow (97%)
- Blue (98%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (2%)



- Cyan (5%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 97.3841, -8.1555, 4.2992 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 97.3841, -8.1555, 4.2992 by changing the saturation by 10% instead.

97.3841, -8.1555,
4.2992

97.3841, -8.1555,
4.2992

233.1641,
-16.4187, 11.3567

84.8542, -7.3540,
3.6630

124.1146, -9.8370,
5.6723

72.9113, -6.5751,
3.0595

138.2674,
-10.7117, 6.4033

61.5882, -5.8215,
2.4922

152.9206,
-11.6090, 7.1629

50.9207, -5.0935,
1.9636

168.0577,
-12.5284, 7.9500

40.9520, -4.3916,
1.4767

183.6638,
-13.4696, 8.7638

31.7350, -3.7157,
1.0351

199.7251,

23.3369, -3.0651,

-14.4319, 9.6033

0.6438

216.2290,
-15.4151, 10.4679

■ 15.8472, -2.4376,
0.3097

■ 9.3931, -1.8690,
0.0434

■ 97.3841, -8.1555,
4.2992

■ 97.3841, -8.1555,
4.2992

■ 95.2360, -15.7901,
1.5934

■ 98.6021, -3.9173,
5.8040

■ 93.3500, -22.6349,
-0.8307

■ 98.6025, -3.9153,
5.7989

■ 91.7300, -28.6330,
-2.9516

■ 98.6028, -3.9134,
5.7939

■ 90.3746, -33.7402,
-4.7545

■ 98.6032, -3.9115,
5.7888

89.2787, -37.9317,
-6.2318

98.6036, -3.9095,
5.7838

88.4327, -41.2070,
-7.3840

98.6039, -3.9076,
5.7787

87.8219, -43.5936,
-8.2213

98.6043, -3.9057,
5.7737

87.4260, -45.1509,
-8.7651

98.6046, -3.9037,
5.7686

87.2169, -45.9770,
-9.0505

98.6050, -3.9018,
5.7636

Harmonies

Analogous

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



97.3862, -8.2807, 5.8522



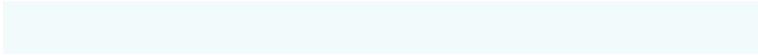
97.3841, -8.1555, 4.2992



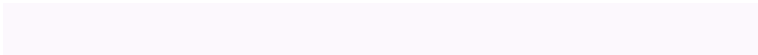
97.3862, -7.2455, 2.9972

Triad

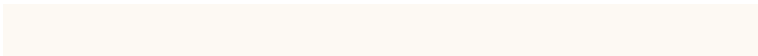
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



97.3862, -8.1576, 4.3007



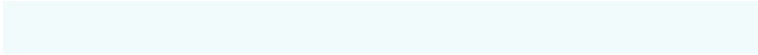
97.3862, -2.7971, 3.3282



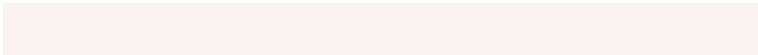
97.3862, -4.6197, 8.2027

Complementary

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



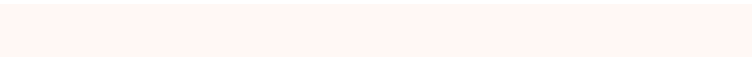
97.3841, -8.1555, 4.2992



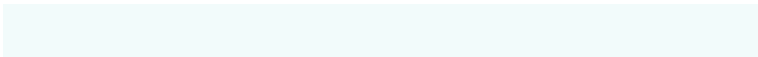
95.0930, -2.0412, 6.1810

Split Complementary

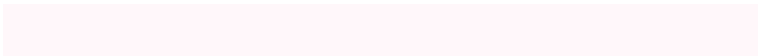
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



97.3862, -3.1405, 7.5498



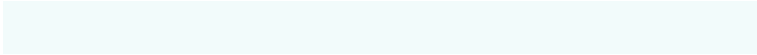
97.3841, -8.1555, 4.2992



97.3862, -2.0836, 4.7465

Square

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



97.3862, -8.1576, 4.3007



97.3862, -4.1533, 2.4293



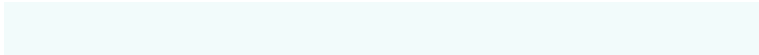
97.3862, -2.2097, 6.2907



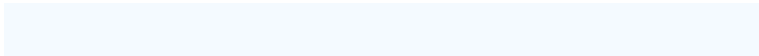
97.3862, -6.2452, 8.0878

Rectangle

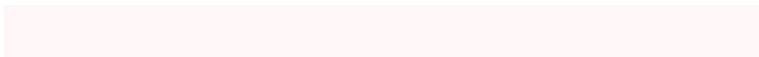
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



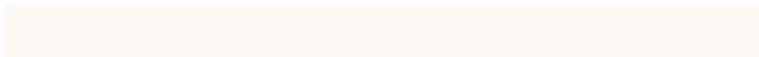
97.3841, -8.1555, 4.2992



97.3862, -6.3094, 2.4523



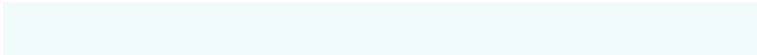
97.3862, -2.2097, 6.2907



97.3862, -4.0886, 8.0662

Sweetspot

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



97.3862, -8.1576, 4.3007



99.7595, -6.1736, 5.1356



97.1149, -9.6816, 8.3855



46.1588, -2.8370, 2.3828

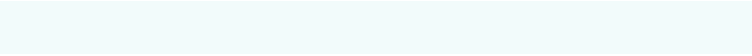
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

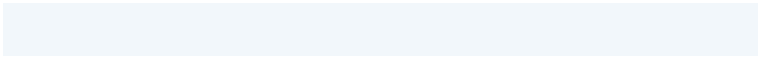
The Same Dimension uses a secret algorithm to generate beautiful new colors.



97.3862, -8.1576, 4.3007



99.0536, -8.6438, 4.2585



95.9963, -5.8740, 2.6778



44.7603, -4.1850, 1.8310



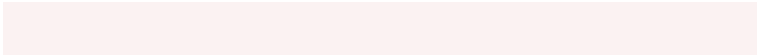
63.1853, -33.5163, -6.6241



19.2293, -10.1994, -2.0175

Inverse Universe

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



95.0930, -2.0412, 6.1810



96.4492, -1.6970, 6.3940



96.4615, -4.3434, 7.7289



43.3636, -0.4593, 2.9763



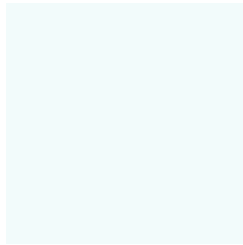
32.8339, 56.2297, 21.2122



9.9926, 17.1132, 6.4524

Previews

White Background



This preview shows how the HunterLab color 97.3841, -8.1555, 4.2992 looks on a white background.

Color Contrast Check

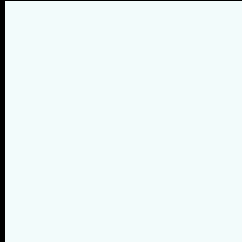
Large Text (above 18pt) WCAG AA × Fail

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 97.3841, -8.1555, 4.2992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

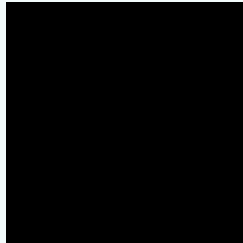
Any Text WCAG AA ✓ Pass

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 97.3841, -8.1555, 4.2992 Background



This preview shows how black text looks on a background with the HunterLab color 97.3841, -8.1555, 4.2992.



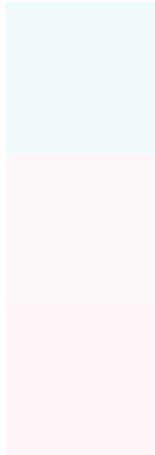
This preview shows how white text looks on a background with the HunterLab color 97.3841, -8.1555, 4.2992.

4.2992.

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

97.3841, -8.1555, 4.2992

Protanopia

97.3946, -3.3407, 5.3969

Deuteranopia

97.3055, -1.9647, 4.8166

Tritanopia

97.4309, -4.4508, 2.3865

Trichromacy



Original Color

97.3841, -8.1555, 4.2992

Protanomaly

97.3618, -5.0172, 4.8297

Deuteranomaly

97.1396, -4.1596, 4.5817

Tritanomaly

97.5294, -5.8085, 2.9933

Monochromacy



Original Color

97.3841, -8.1555, 4.2992

Achromatopsia

96.8858, -5.1696, 5.2640

Achromatomaly

97.0483, -6.1734, 4.9393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.3841, -8.1555, 4.2992 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(242, 251, 251)` looks like.

```
.text, #text, p{  
    color:rgb(242, 251, 251)  
}
```

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(242, 251, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 251, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 97.3841, -8.1555, 4.2992 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(242, 251, 251) }
```


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

```
.border{ border-color:rgb(242, 251, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 251, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 251, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 251, 251);  
box-shadow:4px 4px 4px 4px rgb(242, 251,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 97.3841, -8.1555, 4.2992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 251, 251) }
```

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

```
.background{ background-color: rgb(242,  
251, 251) }
```

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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