

Converting Colors

HunterLab(92.4765, -0.9509,
7.6212)

Have a look what the booklet for
HunterLab(92.4765, -0.9509, 7.6212)
contains.

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Color

**HunterLab(92.3343, -0.8833,
7.3788)**

Conversions

Conversions Part 1

Format	Color
Hex	F8EBE9
RGB	248, 235, 233
RGB Percent	97%, 92%, 91%
CMY	0.0274, 0.0784, 0.0863
CMYK	0.00, 0.05, 0.06, 0.03
HSL	8°, 52%, 94%
HSV	8°, 6%, 97%
XYZ	83.1276, 85.2562, 89.1655
YIQ	238.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

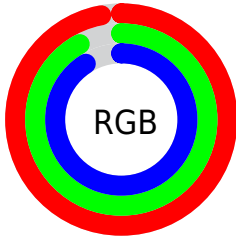
Format	Color
R _Y B	248, 235, 233
Decimal	16313321
CIE Lab	94.00, 4.05, 2.53
CIE LCh	94, 4.773, 32.013
Yxy	85.2599, 0.3228, 0.3310
Android (android.graphics.Color)	4294503401 (0xFF8EBE9)
YUV	238.6590, -2.7899, 8.1921
Hunter-Lab	92.3343, -0.8833, 7.3788

Details

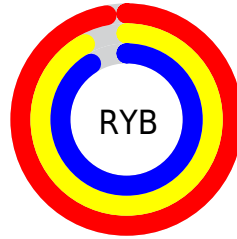
The HunterLab color $92.3343, -0.8833, 7.3788$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.8741, -8.9236, 2.8057$, and the grayscale version is $92.7670, -4.9498, 5.0402$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2796, 0.2282, 5.9589$ is the 20% darker color. If you saturate the color by 10%, you get $85.0711, 6.4941, 10.8536$, and if you desaturate by 10%, it is $99.3462, -7.6175, 4.6212$.

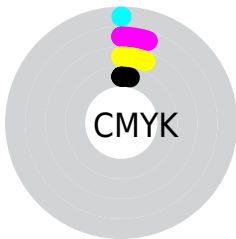
Distribution



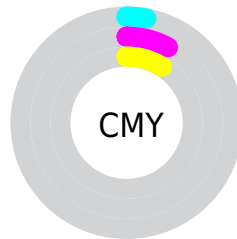
- Red (97%)
- Green (92%)
- Blue (91%)



- Red (97%)
- Yellow (92%)
- Blue (91%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3343, -0.8833, 7.3788 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 92.3343, -0.8833, 7.3788 by changing the saturation by 10% instead.

92.3343, -0.8833,
7.3788

92.3343, -0.8833,
7.3788

226.3819, -6.6564,
15.5161

80.0351, -0.4137,
6.5981

118.6323, -1.9435,
9.0220

68.3346, 0.0169,
5.8427

132.5812, -2.5250,
9.8803

57.2674, 0.4028,
5.1148

147.0376, -3.1393,
10.7626

46.8720, 0.7398,
4.4150

161.9842, -3.7849,
11.6684

37.1951, 1.0228,
3.7439

177.4056, -4.4605,
12.5972

28.2946, 1.2445,
3.1019

193.2875, -5.1650,

20.2452, 1.3950,

13.5484

2.4885

209.6169, -5.8973,
14.5215

■ 13.1488, 1.4589,
1.9017

■ 6.6504, 2.2966,
1.9391

■ 92.3343, -0.8833,
7.3788

■ 92.3343, -0.8833,
7.3788

■ 85.0711, 6.4941,
10.8536

■ 99.3462, -7.6175,
4.6212

■ 78.1705, 14.2712,
14.2725

■ 71.6946, 22.4562,
17.5951

■ 65.7165, 31.0147,
20.7541

■ 60.3229, 39.8323,
23.6475

■ 55.6114, 48.6706,
26.1332

■ 51.6829, 57.1304,
28.0375

■ 48.6247, 64.6580,
29.1931

■ 46.4844, 70.6412,
29.5212

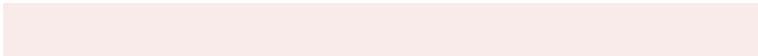
Harmonies

Analogous

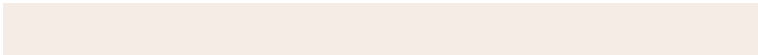
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.3363, -0.1558, 5.1841



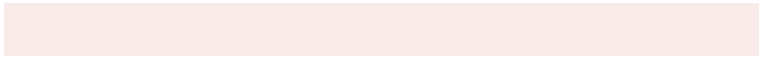
92.3343, -0.8833, 7.3788



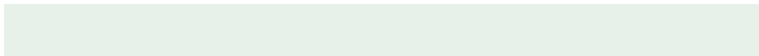
92.3363, -2.7010, 8.9128

Triad

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



92.3363, -0.8857, 7.3803



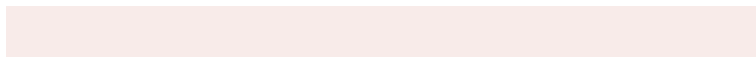
92.3363, -9.0727, 7.1133



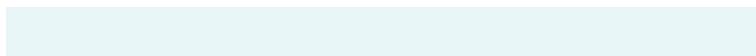
92.3363, -4.7655, 0.4141

Complementary

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



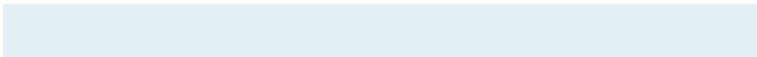
92.3343, -0.8833, 7.3788



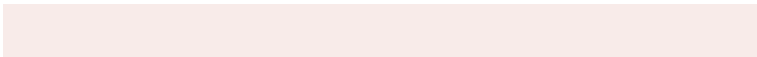
94.8741, -8.9236, 2.8057

Split Complementary

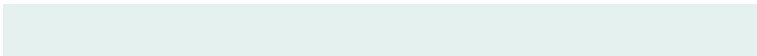
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.3363, -7.1415, 0.9628



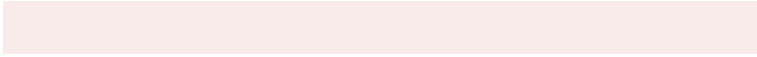
92.3343, -0.8833, 7.3788



92.3363, -9.6127, 4.8679

Square

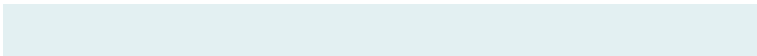
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.3363, -0.8857, 7.3803



92.3363, -7.4265, 8.7615



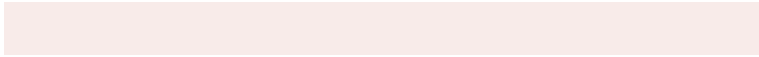
92.3363, -8.9094, 2.6083



92.3363, -2.4103, 1.1278

Rectangle

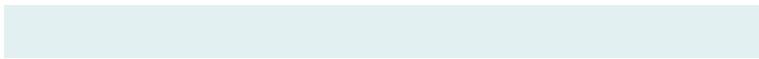
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



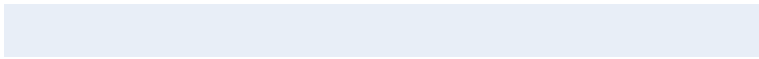
92.3343, -0.8833, 7.3788



92.3363, -4.2735, 9.3730



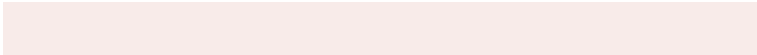
92.3363, -8.9094, 2.6083



92.3363, -5.5883, 0.4571

Sweetspot

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



92.3363, -0.8857, 7.3803



98.4322, -3.8862, 6.1575



92.1354, 2.4433, 0.7087



45.5751, -1.8313, 2.8322

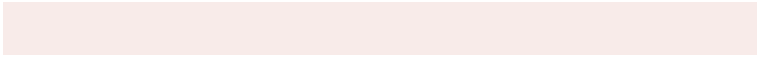
0.0000, NaN, NaN



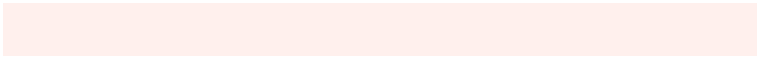
46.2646, -2.4686, 2.5136

Same Dimension

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



92.3363, -0.8857, 7.3803



94.5675, -0.1984, 7.9640



94.6800, -4.8335, 9.9807



42.6036, 0.1094, 3.7010



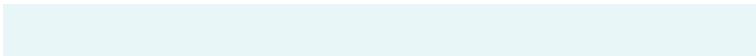
33.8895, 52.6942, 21.8051



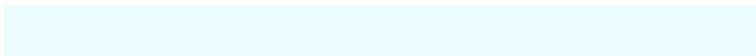
10.8443, 14.3639, 6.9337

Inverse Universe

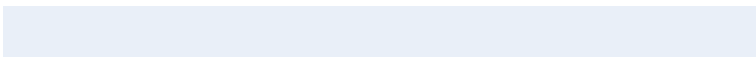
The Inverse Universe completely reimagines the original color for something new.



94.8741, -8.9236, 2.8057



97.6002, -9.8050, 2.4970



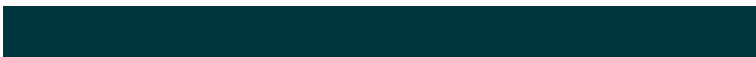
92.4893, -5.0111, -0.0263



44.0907, -4.6018, 1.0200



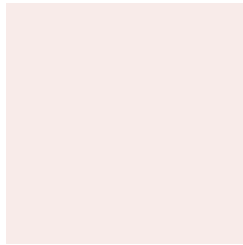
54.7978, -23.1376, -18.5452



16.9921, -7.4467, -5.1634

Previews

White Background



This preview shows how the HunterLab color 92.3343, -0.8833, 7.3788 looks on a white background.

Color Contrast Check

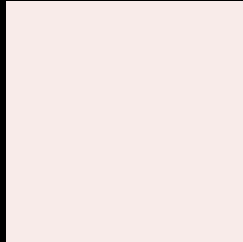
Large Text (above 18pt) WCAG AA × Fail

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 92.3343, -0.8833, 7.3788 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

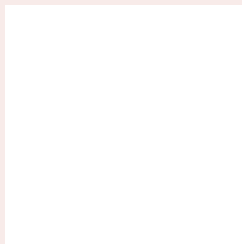
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.3343, -0.8833, 7.3788 Background



This preview shows how black text looks on a background with the HunterLab color 92.3343, -0.8833, 7.3788.



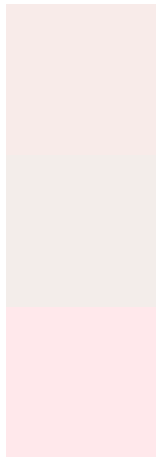
This preview shows how white text looks on a background with the HunterLab color 92.3343, -0.8833,

7.3788.

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

92.3343, -0.8833, 7.3788

Protanopia

92.5006, -3.4508, 7.0438

Deuteranopia

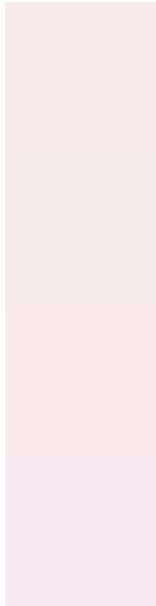
92.1799, 3.4599, 6.3078



Tritanopia

92.2971, 4.9040, -1.6693

Trichromacy



Original Color

92.3343, -0.8833, 7.3788

Protanomaly

92.3818, -2.2560, 6.9273

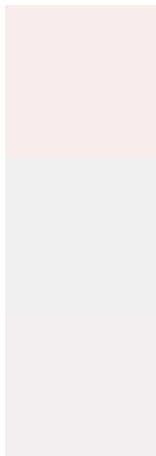
Deuteranomaly

92.1487, 1.7168, 6.7269

Tritanomaly

92.2678, 2.7630, 1.9057

Monochromacy



Original Color

92.3343, -0.8833, 7.3788

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.8120, -3.7949, 5.9413

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3343, -0.8833, 7.3788 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(248, 235, 233)` looks like.

```
.text, #text, p{  
    color:rgb(248, 235, 233)  
}
```

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(248, 235, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 235, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3343, -0.8833, 7.3788 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(248, 235, 233) }
```


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

```
.border{ border-color:rgb(248, 235, 233) }
```

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

Here you see how a box with a 4 pixel rgb(248, 235, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 235, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 235, 233);  
box-shadow:4px 4px 4px 4px rgb(248, 235,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3343, -0.8833, 7.3788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 235, 233) }
```

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

```
.background{ background-color: rgb(248,  
235, 233) }
```

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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