

Converting Colors

HunterLab(83.6698, 7.0541,
8.8871)

Have a look what the booklet for
HunterLab(83.6698, 7.0541, 8.8871)
contains.

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Color

**HunterLab(83.6240, 7.0545,
8.8838)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D2D1
RGB	244, 210, 209
RGB Percent	96%, 82%, 82%
CMY	0.0431, 0.1764, 0.1804
CMYK	0.00, 0.14, 0.14, 0.04
HSL	2°, 61%, 89%
HSV	2°, 14%, 96%
XYZ	71.8635, 69.9297, 70.0318
YIQ	220.0520, 20.5850, 6.8970

Conversions

Conversions Part 2

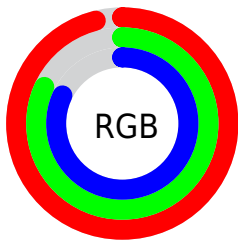
Format	Color
R_{YB}	244, 210, 209
Decimal	16044753
CIE _{Lab}	86.96, 11.70, 4.88
CIE _{LCh}	87, 12.677, 22.653
Yxy	69.9329, 0.3393, 0.3301
Android (android.graphics.Color)	4294234833 (0xFFFF4D2D1)
YUV	220.0520, -5.4486, 21.0024
Hunter-Lab	83.6240, 7.0545, 8.8838

Details

The HunterLab color $83.6240, 7.0545, 8.8838$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $91.7531, -15.2948, 0.9635$, and the grayscale version is $84.6394, -4.5161, 4.5986$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.3109, 7.3116, 6.8059$ is the 20% darker color. If you saturate the color by 10%, you get $76.1355, 15.9834, 11.6222$, and if you desaturate by 10%, it is $91.5520, -1.4839, 6.2681$.

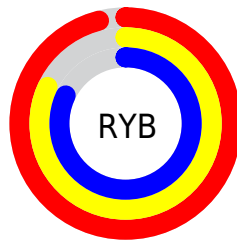
Distribution



Red (96%)

Green (82%)

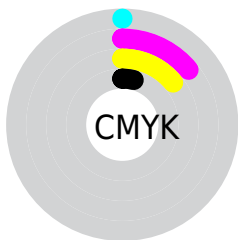
Blue (82%)



Red (96%)

Yellow (82%)

Blue (82%)

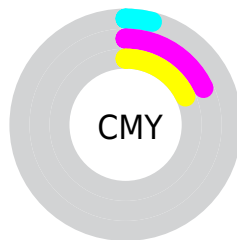


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (4%)



Cyan (4%)


Magenta (18%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.6240, 7.0545, 8.8838 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 83.6240, 7.0545, 8.8838 by changing the saturation by 10% instead.


 83.6240, 7.0545,
8.8838

 83.6240, 7.0545,
8.8838


214.5493, 4.1178,
17.6877

 71.7439, 7.1437,
8.0103


109.1389, 6.7049,
10.6975

 60.4849, 7.1741,
7.1560


122.7196, 6.4578,
11.6350

 49.8856, 7.1364,
6.3216


136.8210, 6.1659,
12.5933

 39.9899, 7.0218,
5.5059

151.4246, 5.8320,
13.5720

 30.8520, 6.8188,
4.7065

166.5138, 5.4584,
14.5711

 22.5408, 6.5114,
3.9190

182.0733, 5.0469,

 15.1486, 6.0765,

15.5903

3.1347

198.0894, 4.5996,
16.6292

■ 8.7804, 5.5938,
2.7830

0.0000, NaN, NaN

■ 83.6240, 7.0545,
8.8838

■ 83.6240, 7.0545,
8.8838

■ 76.1355, 15.9834,
11.6222

■ 91.5520, -1.4839,
6.2681

■ 69.1615, 25.3021,
14.4699

■ 98.9814, -8.8972,
4.1660

■ 62.8039, 34.9234,
17.3914

■ 57.1825, 44.6292,
20.3034

■ 52.4313, 54.0014,
23.0568

■ 48.6812, 62.3935,
25.4330

■ 46.0259, 69.0246,
27.1852

■ 44.4738, 73.2581,
28.1426

■ 44.0287, 74.5132,
28.4348

Harmonies

Analogous

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



83.6259, 7.9366, 3.0595



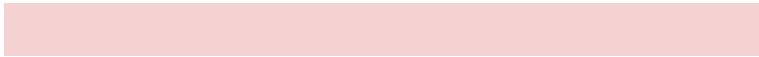
83.6240, 7.0545, 8.8838



83.6259, 3.0375, 13.2344

Triad

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



83.6259, 7.0519, 8.8852



83.6259, -13.9142, 11.2685



83.6259, -6.0155, -7.7503

Complementary

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



83.6240, 7.0545, 8.8838



91.7531, -15.2948, 0.9635

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.



83.6259, -11.7150, -5.1743



83.6240, 7.0545, 8.8838



83.6259, -16.1864, 6.0174

Square

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



83.6259, 7.0519, 8.8852



83.6259, -9.0980, 14.5374



83.6259, -15.3935, -0.0263



83.6259, 0.2679, -6.8402

Rectangle

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



83.6240, 7.0545, 8.8838



83.6259, -0.8107, 14.8562



83.6259, -15.3935, -0.0263



83.6259, -8.0607, -7.2573

Sweetspot

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



83.6259, 7.0519, 8.8852



96.5408, -1.8535, 6.5002



84.4578, 13.5635, -7.4784



44.3664, -0.5514, 3.1011

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

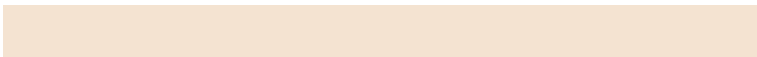
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.6259, 7.0519, 8.8852



85.7502, 9.9042, 10.1050



88.7813, -1.9424, 14.3880



40.6923, 1.3305, 3.5371



32.5175, 54.7707, 20.9960



9.7759, 15.7810, 6.3001

Inverse Universe

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



91.7531, -15.2948, 0.9635



95.8613, -17.9263, 0.2408



86.2759, -6.5742, -5.7701



43.2104, -5.5839, 1.0856



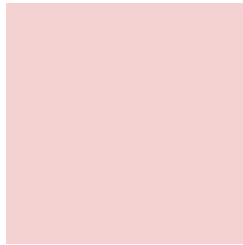
60.4329, -30.8408, -8.9594



17.9865, -9.2278, -2.5613

Previews

White Background



This preview shows how the HunterLab color 83.6240, 7.0545, 8.8838 looks on a white background.

Color Contrast Check

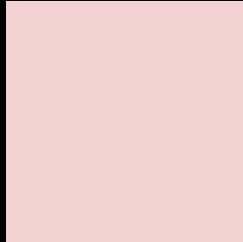
Large Text (above 18pt) WCAG AA × Fail

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 83.6240, 7.0545, 8.8838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

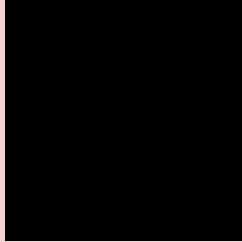
Any Text WCAG AA ✓ Pass

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 83.6240, 7.0545, 8.8838 Background



This preview shows how black text looks on a background with the HunterLab color 83.6240, 7.0545, 8.8838.



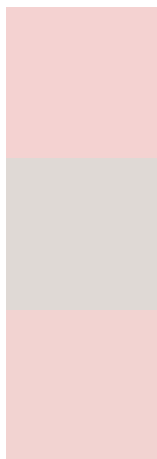
This preview shows how white text looks on a background with the HunterLab color 83.6240, 7.0545,

8.8838.

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

83.6240, 7.0545, 8.8838

Protanopia

83.7364, -3.1728, 6.9697

Deuteranopia

83.7074, 5.8120, 8.9560



Tritanopia

83.7176, 11.3097, 1.8404

Trichromacy



Original Color

83.6240, 7.0545, 8.8838

Protanomaly

83.5677, 0.8950, 7.3177

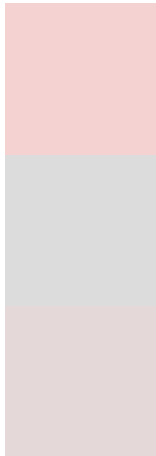
Deuteranomaly

83.8133, 6.1672, 9.0815

Tritanomaly

83.7424, 9.5706, 4.3203

Monochromacy



Original Color

83.6240, 7.0545, 8.8838

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.0997, -0.1638, 6.0184

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.6240, 7.0545, 8.8838 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(244, 210, 209)` looks like.

```
.text, #text, p{  
    color:rgb(244, 210, 209)  
}
```

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(244, 210, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 210, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 83.6240, 7.0545, 8.8838 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(244, 210, 209) }
```


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

```
.border{ border-color:rgb(244, 210, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 210, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 210, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 210, 209);  
box-shadow:4px 4px 4px 4px rgb(244, 210,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.6240, 7.0545, 8.8838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 210, 209) }
```

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

```
.background{ background-color: rgb(244,  
210, 209) }
```

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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