

Converting Colors

HunterLab(86.0501, -7.1472,
11.2912)

Have a look what the booklet for
HunterLab(86.0501, -7.1472,
11.2912) contains.

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Color

**HunterLab(85.8848, -7.0893,
11.1551)**

Conversions

Conversions Part 1

Format	Color
Hex	E0E0D1
RGB	224, 224, 209
RGB Percent	88%, 88%, 82%
CMY	0.1216, 0.1215, 0.1804
CMYK	0.00, 0.00, 0.07, 0.12
HSL	60°, 19%, 85%
HSV	60°, 7%, 88%
XYZ	68.9047, 73.7620, 70.9274
YIQ	222.2900, 4.8150, -4.6650

Conversions

Conversions Part 2

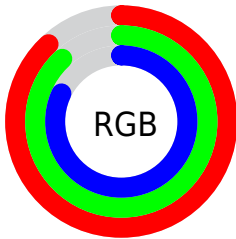
Format	Color
R_{YB}	209, 224, 209
Decimal	14737617
CIE _{Lab}	88.81, -2.60, 7.34
CIE _{LCh}	89, 7.783, 109.538
Yxy	73.7652, 0.3226, 0.3453
Android (android.graphics.Color)	4292927697 (0xFFE0E0D1)
YUV	222.2900, -6.5520, 1.4997
Hunter-Lab	85.8848, -7.0893, 11.1551

Details

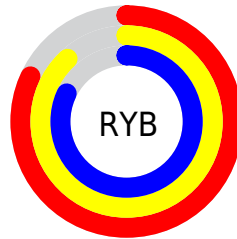
The HunterLab color **85.8848, -7.0893, 11.1551** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **80.3368, -1.6046, -2.5735**, and the grayscale version is **85.6207, -4.5685, 4.6519**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.5919, -5.5404, 9.0974** is the 20% darker color. If you saturate the color by 10%, you get **85.2827, -10.4285, 19.8389**, and if you desaturate by 10%, it is **86.5766, -3.3085, 1.3121**.

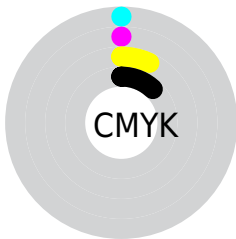
Distribution



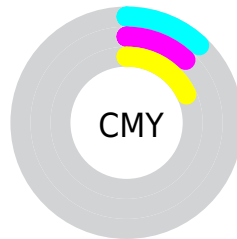
- Red (88%)
- Green (88%)
- Blue (82%)



- Red (82%)
- Yellow (88%)
- Blue (82%)



- Cyan (0%)
- Magenta (0%)
- Yellow (7%)
- Black (12%)



- Cyan (12%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.8848, -7.0893, 11.1551 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 85.8848, -7.0893, 11.1551 by changing the saturation by 10% instead.

■ 85.8848, -7.0893,
11.1551

■ 85.8848, -7.0893,
11.1551

217.6379,
-15.0474, 20.8519

■ 73.8931, -6.3270,
10.1599

111.6078, -8.6963,
13.1946

■ 62.5164, -5.5886,
9.1768

125.2861, -9.5353,
14.2378

■ 51.7922, -4.8770,
8.2051

139.4817,
-10.3980, 15.2976

■ 41.7628, -4.1928,
7.2416

154.1762,
-11.2838, 16.3744

■ 32.4802, -3.5362,
6.2813

169.3534,
-12.1921, 17.4681

■ 24.0102, -2.9072,
5.3158

184.9982,

■ 16.4397, -2.3046,

-13.1225, 18.5790

4.3298

201.0972,
-14.0744, 19.7069

■ 9.8921, -1.7242,
3.6321

0.0000, NaN, NaN

■ 85.8848, -7.0893,
11.1551

■ 85.8848, -7.0893,
11.1551

■ 85.2827, -10.4285,
19.8389

■ 86.5766, -3.3085,
1.3121

■ 84.7627, -13.3210,
27.3635

■ 87.3538, 0.9177,
-9.6867

■ 84.3241, -15.7747,
33.7456

■ 87.3984, 1.1579,
-10.3060

■ 83.9637, -17.8006,
39.0133

■ 87.3990, 1.1599,
-10.3051

■ 83.6776, -19.4146,
43.2089

■ 87.3996, 1.1620,
-10.3043

■ 83.4613, -20.6388,
46.3894

■ 87.4002, 1.1640,
-10.3034

■ 83.3091, -21.5018,
48.6294

■ 87.4008, 1.1661,
-10.3026

■ 83.2142, -22.0403,
50.0248

■ 87.4014, 1.1682,
-10.3017

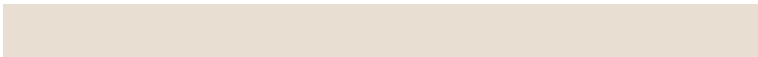
■ 83.1675, -22.3043,
50.7056

■ 87.4020, 1.1702,
-10.3009

Harmonies

Analogous

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



85.8867, -3.2155, 11.4259



85.8848, -7.0893, 11.1551



85.8867, -10.2425, 9.1955

Triad

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



85.8867, -7.0915, 11.1564



85.8867, -9.4202, -0.9563



85.8867, 2.9448, 3.3639

Complementary

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



85.8848, -7.0893, 11.1551



80.3368, -1.6046, -2.5735

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.



85.8867, 1.2181, -0.1053



85.8848, -7.0893, 11.1551



85.8867, -5.9506, -2.6726

Square

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



85.8867, -7.0915, 11.1564



85.8867, -11.5702, 2.2444



85.8867, -2.0541, -2.3544



85.8867, 2.6261, 7.0366

Rectangle

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



85.8848, -7.0893, 11.1551



85.8867, -11.5300, 7.1420



85.8867, -2.0541, -2.3544



85.8867, 2.5832, 2.1326

Sweetspot

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



85.8867, -7.0915, 11.1564



99.8377, -6.2256, 7.7488



81.2733, 0.6448, 6.0852



46.1931, -2.8601, 3.5324

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.8867, -7.0915, 11.1564



99.3750, -8.7694, 14.3681



85.2018, -9.5036, 10.3574



40.0367, -3.7615, 6.3796



63.4423, -17.0590, 38.7942



16.7031, -4.4905, 10.2137

Inverse Universe

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



80.3368, -1.6046, -2.5735



91.6532, -1.1315, -4.7448



81.0306, 0.7752, -1.6587



36.3917, -0.1539, -2.6482



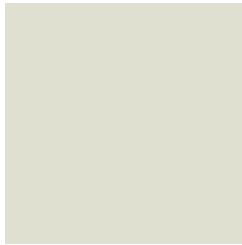
17.7001, 48.0097, -125.7522



4.6608, 12.6403, -33.1014

Previews

White Background



This preview shows how the HunterLab color 85.8848, -7.0893, 11.1551 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 85.8848, -7.0893, 11.1551 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

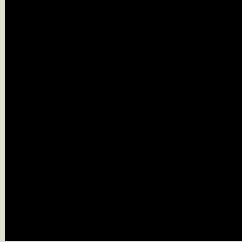
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

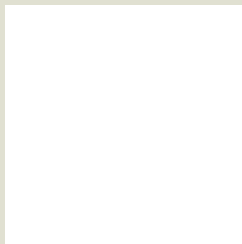
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.8848, -7.0893, 11.1551 Background



This preview shows how black text looks on a background with the HunterLab color 85.8848, -7.0893, 11.1551.



This preview shows how white text looks on a background with the HunterLab color 85.8848, -7.0893,

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

85.8848, -7.0893, 11.1551

Protanopia

85.8019, -4.2367, 11.5608

Deuteranopia

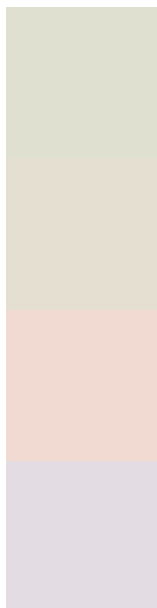
85.6993, 6.5017, 10.2848



Tritanopia

85.9039, 1.0936, -2.3458

Trichromacy



Original Color

85.8848, -7.0893, 11.1551

Protanomaly

85.9205, -5.4184, 11.6702

Deuteranomaly

85.6278, 1.5757, 10.5726

Tritanomaly

85.7845, -1.5539, 2.6048

Monochromacy



Original Color

85.8848, -7.0893, 11.1551

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.7164, -5.5996, 7.3130

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.8848, -7.0893, 11.1551 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(224, 224, 209)` looks like.

```
.text, #text, p{  
    color:rgb(224, 224, 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(224, 224, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 224, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 85.8848, -7.0893, 11.1551 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(224, 224, 209) }
```


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

```
.border{ border-color:rgb(224, 224, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 224, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 224, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 224, 209);  
box-shadow:4px 4px 4px 4px rgb(224, 224,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.8848, -7.0893, 11.1551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 224, 209) }
```

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

```
.background{ background-color: rgb(224,  
224, 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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