

Converting Colors

HunterLab(88.1298, -8.7211,
11.4378)

Have a look what the booklet for
HunterLab(88.1298, -8.7211,
11.4378) contains.

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Color

**HunterLab(88.1007, -8.7062,
11.3210)**

Conversions

Conversions Part 1

Format	Color
Hex	E2E6D6
RGB	226, 230, 214
RGB Percent	89%, 90%, 84%
CMY	0.1137, 0.0980, 0.1608
CMYK	0.02, 0.00, 0.07, 0.10
HSL	75°, 24%, 87%
HSV	75°, 7%, 90%
XYZ	71.7984, 77.6173, 74.8157
YIQ	226.9800, 2.7520, -5.8240

Conversions

Conversions Part 2

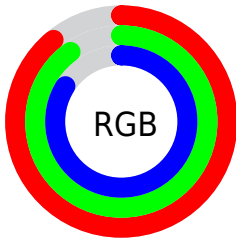
Format	Color
RYB	214, 230, 218
Decimal	14870230
CIELab	90.61, -4.14, 7.32
CIELCh	91, 8.407, 119.491
Yxy	77.6207, 0.3202, 0.3462
Android (android.graphics.Color)	4293060310 (0xFFE2E6D6)
YUV	226.9800, -6.3991, -0.8595
Hunter-Lab	88.1007, -8.7062, 11.3210

Details

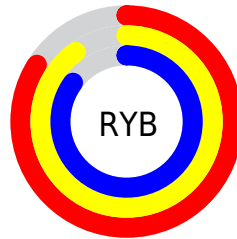
The HunterLab color **88.1007, -8.7062, 11.3210** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **82.8938, -0.2596, -2.4745**, and the grayscale version is **87.6633, -4.6775, 4.7629**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.6692, -7.2275, 9.6498** is the 20% darker color. If you saturate the color by 10%, you get **86.9554, -14.0360, 19.7271**, and if you desaturate by 10%, it is **89.3455, -2.9503, 1.8331**.

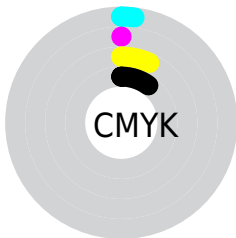
Distribution



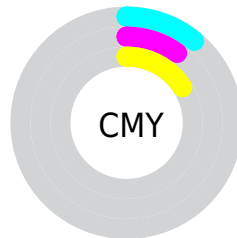
- Red (89%)
- Green (90%)
- Blue (84%)



- Red (84%)
- Yellow (90%)
- Blue (85%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (10%)



- Cyan (11%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1007, -8.7062, 11.3210 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 88.1007, -8.7062, 11.3210 by changing the saturation by 10% instead.

■ 88.1007, -8.7062,
11.3210

■ 88.1007, -8.7062,
11.3210

220.6531,
-17.2436, 21.0388

■ 76.0016, -7.8661,
10.3241

114.0242,
-10.4584, 13.3646

■ 64.5118, -7.0459,
9.3396

127.7969,
-11.3658, 14.4101

■ 53.6675, -6.2475,
8.3669

142.0833,
-12.2943, 15.4723

■ 43.5099, -5.4707,
7.4033

156.8656,
-13.2438, 16.5514

■ 34.0889, -4.7142,
6.4440

172.1278,
-14.2137, 17.6476

■ 25.4673, -3.9762,
5.4815

187.8552,

■ 17.7276, -3.2521,

-15.2039, 18.7609

4.5021

204.0344,
-16.2139, 19.8913

■ 10.9849, -2.5325,
3.5502

■ 2.5913, -4.5347,
1.8139

■ 88.1007, -8.7062,
11.3210

■ 88.1007, -8.7062,
11.3210

■ 86.9554, -14.0360,
19.7271

■ 89.3455, -2.9503,
1.8331

■ 85.9034, -18.9207,
27.0331

■ 90.5037, 2.2505,
-6.1712

■ 84.9458, -23.3540,
33.2370

■ 91.0597, 4.1351,
-5.4173

■ 84.0807, -27.3326,
38.3482

■ 91.6298, 6.0559,
-4.6491

■ 83.3057, -30.8590,
42.3912

■ 92.2139, 8.0120,
-3.8671

■ 82.6172, -33.9429,
45.4074

■ 92.2370, 8.0890,
-3.8363

■ 82.0106, -36.6023,
47.4589

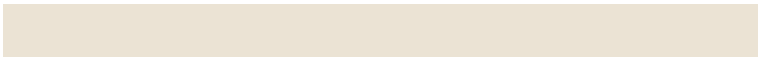
■ 81.4795, -38.8661,
48.6332

■ 81.0151, -40.7809,
49.0602

Harmonies

Analogous

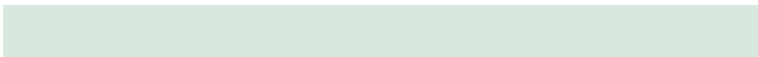
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1026, -4.6327, 12.2486



88.1007, -8.7062, 11.3210



88.1026, -11.6634, 8.6666

Triad

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



88.1026, -8.7084, 11.3223



88.1026, -8.8323, -2.1970



88.1026, 3.6496, 4.7263

Complementary

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



88.1007, -8.7062, 11.3210



82.8938, -0.2596, -2.4745

Split Complementary

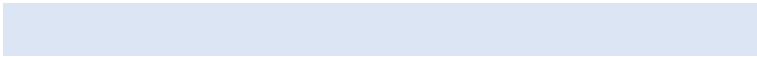
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.1026, 2.4750, 0.7407



88.1007, -8.7062, 11.3210



88.1026, -4.7785, -3.3712

Square

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



88.1026, -8.7084, 11.3223



88.1026, -11.7340, 0.8663



88.1026, -0.6302, -2.2719



88.1026, 2.5502, 8.5520

Rectangle

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



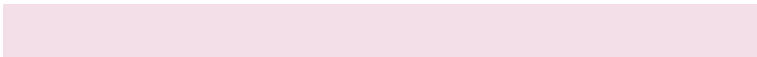
88.1007, -8.7062, 11.3210



88.1026, -12.6283, 6.2073



88.1026, -0.6302, -2.2719



88.1026, 3.5073, 3.3602

Sweetspot

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



88.1026, -8.7084, 11.3223



99.7169, -6.6469, 7.6020



84.7485, -1.2008, 7.6925



46.1401, -3.0453, 3.4679

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.1026, -8.7084, 11.3223



98.8938, -10.4643, 13.8146



87.3828, -11.2555, 10.4815



40.7752, -4.6805, 6.2795



60.9058, -30.8960, 36.9890



16.6862, -7.8913, 10.1438

Inverse Universe

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



82.8938, -0.2596, -2.4745



92.1311, 0.5070, -4.1042



83.6522, 2.3286, -1.4764



37.4973, 0.6390, -2.4102



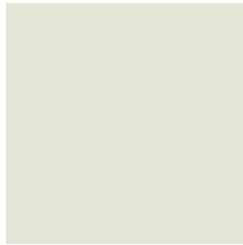
19.4544, 49.9416, -116.3069



5.6813, 13.9364, -28.9403

Previews

White Background



This preview shows how the HunterLab color 88.1007, -8.7062, 11.3210 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 88.1007, -8.7062, 11.3210 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

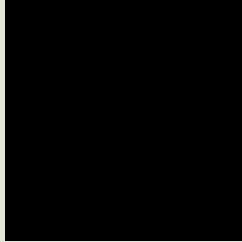
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

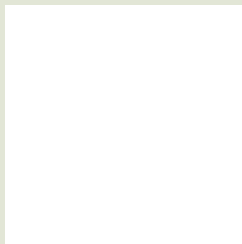
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.1007, -8.7062, 11.3210 Background



This preview shows how black text looks on a background with the HunterLab color 88.1007, -8.7062, 11.3210.

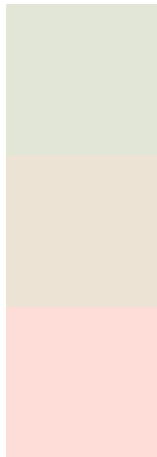


This preview shows how white text looks on a background with the HunterLab color 88.1007, -8.7062, 11.3210.

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

88.1007, -8.7062, 11.3210

Protanopia

88.0480, -4.1754, 12.2384

Deuteranopia

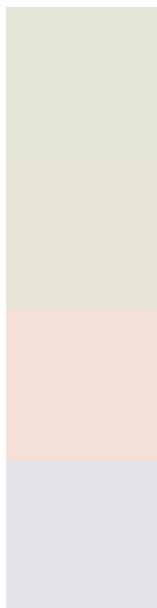
87.8721, 6.4188, 10.4244



Tritanopia

88.1401, -0.3167, -2.7332

Trichromacy



Original Color

88.1007, -8.7062, 11.3210

Protanomaly

88.0038, -5.8736, 11.7135

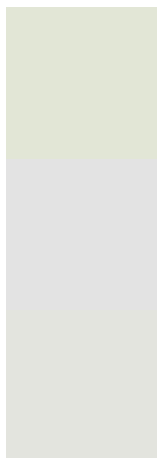
Deuteranomaly

88.0061, 0.6035, 10.9271

Tritanomaly

87.9900, -3.1578, 2.7212

Monochromacy



Original Color

88.1007, -8.7062, 11.3210

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.8018, -6.0446, 7.3312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1007, -8.7062, 11.3210 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(226, 230, 214)` looks like.

```
.text, #text, p{  
    color:rgb(226, 230, 214)  
}
```

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(226, 230, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 230, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1007, -8.7062, 11.3210 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(226, 230, 214) }
```


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

```
.border{ border-color:rgb(226, 230, 214) }
```

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

Here you see how a box with a 4 pixel rgb(226, 230, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 230, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 230, 214);  
box-shadow:4px 4px 4px 4px rgb(226, 230,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1007, -8.7062, 11.3210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 230, 214) }
```

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

```
.background{ background-color: rgb(226,  
230, 214) }
```

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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