

Converting Colors

HunterLab(88.3780, -15.9162,
10.8127)

Have a look what the booklet for
HunterLab(88.3780, -15.9162,
10.8127) contains.

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Color

**HunterLab(88.3607,
-15.8861, 10.5774)**

Conversions

Conversions Part 1

Format	Color
Hex	D2EBD8
RGB	210, 235, 216
RGB Percent	82%, 92%, 85%
CMY	0.1765, 0.0784, 0.1529
CMYK	0.11, 0.00, 0.08, 0.08
HSL	134°, 38%, 87%
HSV	134°, 11%, 92%
XYZ	68.6813, 78.0761, 76.4160
YIQ	225.3590, -8.8010, -11.2090

Conversions

Conversions Part 2

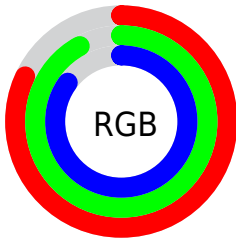
Format	Color
RYB	210, 230, 235
Decimal	13822936
CIELab	90.82, -11.73, 6.43
CIELCh	91, 13.377, 151.269
Yxy	78.0795, 0.3077, 0.3498
Android (android.graphics.Color)	4292013016 (0xFFD2EBD8)
YUV	225.3590, -4.6140, -13.4698
Hunter-Lab	88.3607, -15.8861, 10.5774

Details

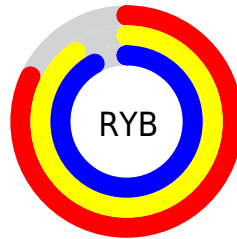
The HunterLab color $88.3607, -15.8861, 10.5774$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $83.3153, 7.2840, -1.2892$, and the grayscale version is $86.9525, -4.6396, 4.7243$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6390, -13.5093, 8.6658$ is the 20% darker color. If you saturate the color by 10%, you get $86.0263, -25.4461, 15.6833$, and if you desaturate by 10%, it is $90.9728, -5.5488, 5.2951$.

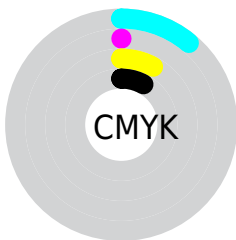
Distribution



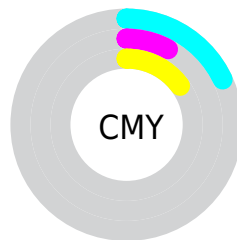
- Red (82%)
- Green (92%)
- Blue (85%)



- Red (82%)
- Yellow (90%)
- Blue (92%)



- Cyan (11%)
- Magenta (0%)
- Yellow (8%)
- Black (8%)



- Cyan (18%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3607, -15.8861, 10.5774 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 88.3607, -15.8861, 10.5774 by changing the saturation by 10% instead.

■ 88.3607, -15.8861,
10.5774

■ 88.3607, -15.8861,
10.5774

221.0060,
-27.1431, 19.9878

■ 76.2491, -14.6771,
9.6226

114.3075,
-18.3238, 12.5429

■ 64.7461, -13.4674,
8.6829

128.0911,
-19.5527, 13.5519

■ 53.8880, -12.2546,
7.7582

142.3881,
-20.7906, 14.5791

■ 43.7155, -11.0329,
6.8463

157.1807,
-22.0386, 15.6246

■ 34.2784, -9.7934,
5.9438

172.4528,
-23.2973, 16.6883

■ 25.6393, -8.5225,
5.0445

188.1897,

■ 17.8801, -7.1968,

-24.5673, 17.7701

4.1378

204.3782,
-25.8492, 18.8700

■ 11.1150, -5.7717,
3.2238

■ 3.0059, -5.2603,
2.1041

■ 88.3607, -15.8861,
10.5774

■ 88.3607, -15.8861,
10.5774

■ 86.0263, -25.4461,
15.6833

■ 90.9728, -5.5488,
5.2951

■ 83.9720, -34.1164,
20.5524

■ 93.6432, 4.7765,
-0.3789

■ 82.2042, -41.8009,
25.1271

■ 93.7548, 5.3761,
-1.9640

■ 80.7238, -48.4188,
29.3500

■ 79.5268, -53.9148,
33.1682

■ 78.6037, -58.2676,
36.5372

■ 77.9383, -61.4972,
39.4238

■ 77.5066, -63.6738,
41.8077

■ 77.2716, -64.9234,
43.5682

Harmonies

Analogous

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



88.3626, -11.4000, 14.7882



88.3607, -15.8861, 10.5774



88.3626, -17.4071, 4.5341

Triad

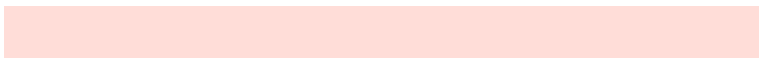
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3626, -15.8880, 10.5787



88.3626, -4.4300, -8.5412



88.3626, 6.7286, 11.0214

Complementary

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



88.3607, -15.8861, 10.5774



83.3153, 7.2840, -1.2892

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.



88.3626, 8.7269, 5.0846



88.3607, -15.8861, 10.5774



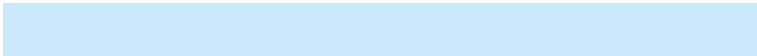
88.3626, 2.1655, -6.4877

Square

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



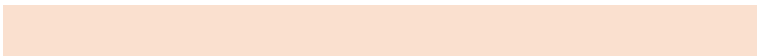
88.3626, -15.8880, 10.5787



88.3626, -10.9133, -6.7987



88.3626, 7.0327, -1.3763



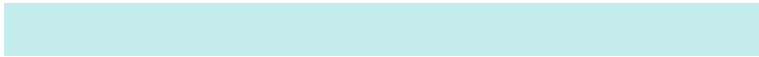
88.3626, 1.6497, 15.0299

Rectangle

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



88.3607, -15.8861, 10.5774



88.3626, -16.5694, 0.1811



88.3626, 7.0327, -1.3763



88.3626, 7.7897, 9.2009

Sweetspot

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



88.3626, -15.8880, 10.5787



99.1005, -8.8513, 7.1998



89.8660, -10.8549, 14.9569



45.7393, -4.5244, 3.5484

0.0000, NaN, NaN



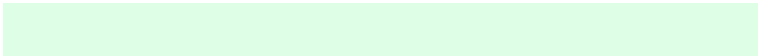
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3626, -15.8880, 10.5787



96.2954, -20.0495, 12.9804



88.7365, -13.7966, 5.2312



41.1357, -6.8263, 4.6243



57.6592, -48.3424, 32.2885



16.2028, -13.2621, 8.3771

Inverse Universe

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



83.3153, 7.2840, -1.2892



89.5216, 11.0608, -2.9472



82.9154, 5.1441, 4.4023



39.0492, 2.7514, -0.2817



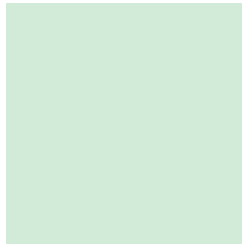
34.1370, 63.8022, -19.3489



9.6430, 18.1525, -6.4703

Previews

White Background



This preview shows how the HunterLab color 88.3607, -15.8861, 10.5774 looks on a white background.

Color Contrast Check

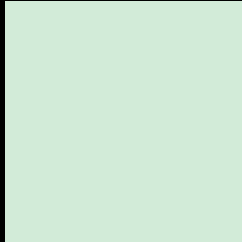
Large Text (above 18pt) WCAG AA × Fail

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 88.3607, -15.8861, 10.5774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

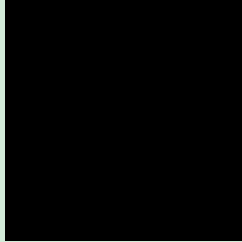
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

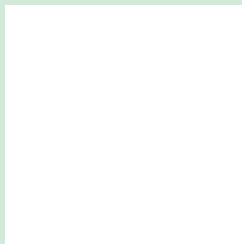
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3607, -15.8861, 10.5774 Background



This preview shows how black text looks on a background with the HunterLab color 88.3607, -15.8861, 10.5774.



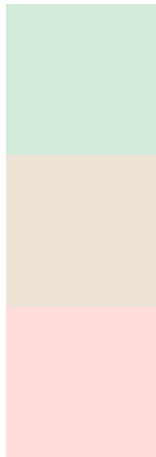
This preview shows how white text looks on a background with the HunterLab color 88.3607,

-15.8861, 10.5774.

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

88.3607, -15.8861, 10.5774

Protanopia

88.0480, -4.1754, 12.2384

Deuteranopia

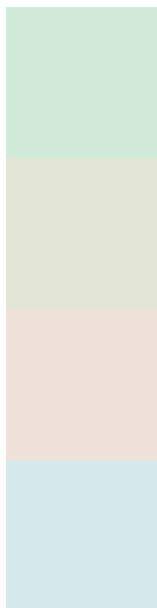
88.2600, 6.3603, 9.4765



Tritanopia

88.2145, -6.1266, -5.4381

Trichromacy



Original Color

88.3607, -15.8861, 10.5774

Protanomaly

88.1638, -8.5418, 11.8423

Deuteranomaly

88.1089, -2.0228, 9.6225

Tritanomaly

88.2698, -10.0104, 0.9129

Monochromacy



Original Color

88.3607, -15.8861, 10.5774

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

87.4804, -8.7909, 6.9135

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3607, -15.8861, 10.5774 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(210, 235, 216)` looks like.

```
.text, #text, p{  
    color:rgb(210, 235, 216)  
}
```

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(210, 235, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 235, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3607, -15.8861, 10.5774 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(210, 235, 216) }
```


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

```
.border{ border-color:rgb(210, 235, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 235, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 235, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 235, 216);  
box-shadow:4px 4px 4px 4px rgb(210, 235,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3607, -15.8861, 10.5774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 235, 216) }
```

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

```
.background{ background-color: rgb(210,  
235, 216) }
```

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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