

Converting Colors

HunterLab(88.1694, -16.0581,
12.3804)

Have a look what the booklet for
HunterLab(88.1694, -16.0581,
12.3804) contains.

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Color

**HunterLab(88.3284,
-16.2342, 12.3332)**

Conversions

Conversions Part 1

Format	Color
Hex	D3EBD4
RGB	211, 235, 212
RGB Percent	83%, 92%, 83%
CMY	0.1725, 0.0784, 0.1686
CMYK	0.10, 0.00, 0.10, 0.08
HSL	123°, 38%, 87%
HSV	123°, 10%, 92%
XYZ	68.4560, 78.0191, 73.7386
YIQ	225.2020, -6.9210, -12.2410

Conversions

Conversions Part 2

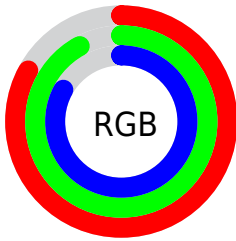
Format	Color
R_{YB}	211, 234, 235
Decimal	13888468
CIE Lab	90.79, -12.11, 8.49
CIE LCh	91, 14.786, 144.978
Yxy	78.0224, 0.3109, 0.3543
Android (android.graphics.Color)	4292078548 (0xFFD3EBD4)
YUV	225.2020, -6.5086, -12.4552
Hunter-Lab	88.3284, -16.2342, 12.3332

Details

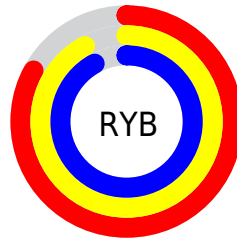
The HunterLab color $88.3284, -16.2342, 12.3332$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $83.7813, 7.6541, -3.3297$, and the grayscale version is $86.8915, -4.6363, 4.7210$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6084, -13.8354, 10.2967$ is the 20% darker color. If you saturate the color by 10%, you get $85.8737, -26.4676, 19.0220$, and if you desaturate by 10%, it is $91.0867, -5.1107, 5.1123$.

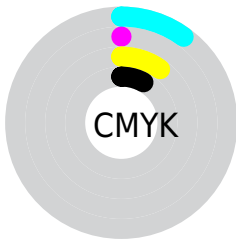
Distribution



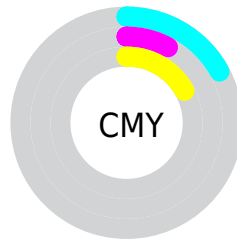
- Red (83%)
- Green (92%)
- Blue (83%)



- Red (83%)
- Yellow (92%)
- Blue (92%)



- Cyan (10%)
- Magenta (0%)
- Yellow (10%)
- Black (8%)



- Cyan (17%)
- Magenta (8%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3284, -16.2342, 12.3332 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 88.3284, -16.2342, 12.3332 by changing the saturation by 10% instead.

■ 88.3284, -16.2342,
12.3332

■ 88.3284, -16.2342,
12.3332

220.9622,
-27.6283, 22.4648

■ 76.2184, -15.0066,
11.2795

114.2723,
-18.7066, 14.4818

■ 64.7170, -13.7771,
10.2349

128.0546,
-19.9517, 15.5763

■ 53.8606, -12.5432,
9.1981

142.3503,
-21.2052, 16.6856

■ 43.6899, -11.2987,
8.1651

157.1416,
-22.4682, 17.8101

■ 34.2549, -10.0345,
7.1301

172.4124,
-23.7415, 18.9501

■ 25.6179, -8.7361,
6.0835

188.1482,

■ 17.8612, -7.3791,

-25.0256, 20.1058

5.0084

204.3355,
-26.3211, 21.2774

■ 11.0988, -5.9169,
3.9903

■ 2.9576, -5.1757,
2.0703

■ 88.3284, -16.2342,
12.3332

■ 88.3284, -16.2342,
12.3332

■ 85.8737, -26.4676,
19.0220

■ 91.0867, -5.1107,
5.1123

■ 83.7262, -35.6785,
25.0917

■ 93.7549, 5.3760,
-1.9639

■ 81.8937, -43.7535,
30.4661

■ 80.3771, -50.5990,
35.0799

■ 79.1716, -56.1542,
38.8873

■ 78.2661, -60.4016,
41.8683

■ 77.6414, -63.3763,
44.0341

■ 77.2692, -65.1749,
45.4324

■ 77.0981, -66.0122,
46.1355

Harmonies

Analogous

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



88.3303, -10.7337, 16.3766



88.3284, -16.2342, 12.3332



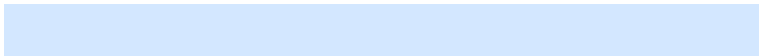
88.3303, -18.6486, 6.0023

Triad

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



88.3303, -16.2361, 12.3344



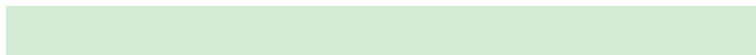
88.3303, -5.9785, -10.0011



88.3303, 8.7580, 10.4146

Complementary

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



88.3284, -16.2342, 12.3332



83.7813, 7.6541, -3.3297

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.



88.3303, 10.1337, 3.5969



88.3284, -16.2342, 12.3332



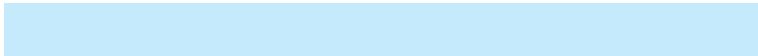
88.3303, 1.4635, -8.5735

Square

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



88.3303, -16.2361, 12.3344



88.3303, -12.8540, -7.1984



88.3303, 7.4227, -3.4450



88.3303, 3.7239, 15.3348

Rectangle

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



88.3284, -16.2342, 12.3332



88.3303, -18.2404, 1.1834



88.3303, 7.4227, -3.4450



88.3303, 9.6706, 8.2853

Sweetspot

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



88.3303, -16.2361, 12.3344



99.0528, -9.1140, 7.8803



90.3605, -9.0516, 15.0834



45.7115, -4.6776, 3.9447

0.0000, NaN, NaN



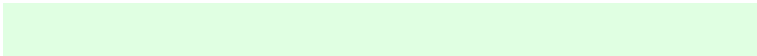
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3303, -16.2361, 12.3344



96.3870, -19.9548, 14.9282



88.6792, -14.2831, 7.3374



41.0759, -7.1604, 5.4802



57.5192, -49.2201, 34.3580



16.1293, -13.7226, 9.4629

Inverse Universe

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



83.7813, 7.6541, -3.3297



90.5123, 10.9063, -5.3057



83.3889, 5.5564, 2.2439



39.1181, 3.1205, -1.2608



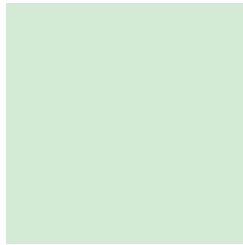
35.8698, 69.8937, -42.4449



10.0683, 19.6441, -12.1127

Previews

White Background



This preview shows how the HunterLab color 88.3284, -16.2342, 12.3332 looks on a white background.

Color Contrast Check

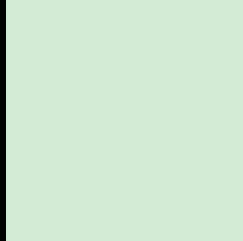
Large Text (above 18pt) WCAG AA × Fail

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 88.3284, -16.2342, 12.3332 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

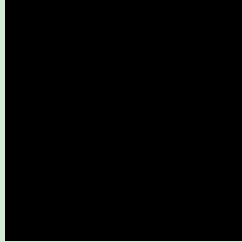
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

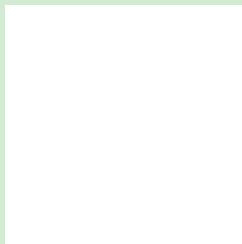
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3284, -16.2342, 12.3332 Background



This preview shows how black text looks on a background with the HunterLab color 88.3284, -16.2342, 12.3332.



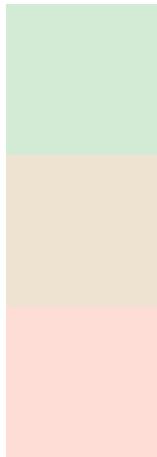
This preview shows how white text looks on a background with the HunterLab color 88.3284,

-16.2342,12.3332.

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

88.3284, -16.2342, 12.3332

Protanopia

88.0322, -4.4566, 13.9761

Deuteranopia

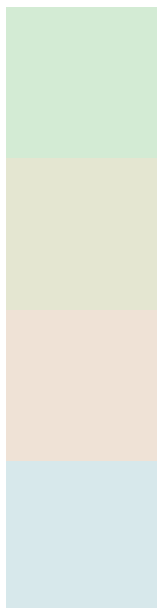
88.2492, 6.0883, 11.2923



Tritanopia

88.3870, -5.5244, -5.2047

Trichromacy



Original Color

88.3284, -16.2342, 12.3332

Protanomaly

88.1425, -8.8445, 13.5822

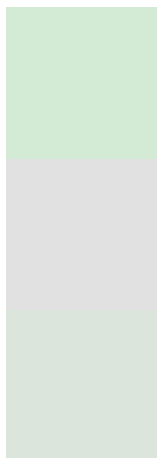
Deuteranomaly

88.0900, -2.3229, 11.4209

Tritanomaly

88.4073, -9.5897, 1.5973

Monochromacy



Original Color

88.3284, -16.2342, 12.3332

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

87.4194, -9.1279, 7.7850

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3284, -16.2342, 12.3332 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(211, 235, 212)` looks like.

```
.text, #text, p{  
    color:rgb(211, 235, 212)  
}
```

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(211, 235, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 235, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3284, -16.2342, 12.3332 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(211, 235, 212) }
```


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

```
.border{ border-color:rgb(211, 235, 212) }
```

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

Here you see how a box with a 4 pixel rgb(211, 235, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 235, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 235, 212);  
box-shadow:4px 4px 4px 4px rgb(211, 235,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3284, -16.2342, 12.3332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 235, 212) }
```

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

```
.background{ background-color: rgb(211,  
235, 212) }
```

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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