

Converting Colors

HunterLab(88.3445, -15.2808,
10.3545)

Have a look what the booklet for
HunterLab(88.3445, -15.2808,
10.3545) contains.

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Color

**HunterLab(88.4440,
-15.5861, 10.6750)**

Conversions

Conversions Part 1

Format	Color
Hex	D3EBD8
RGB	211, 235, 216
RGB Percent	83%, 92%, 85%
CMY	0.1725, 0.0784, 0.1529
CMYK	0.10, 0.00, 0.08, 0.08
HSL	132°, 38%, 87%
HSV	132°, 10%, 92%
XYZ	68.9669, 78.2234, 76.4294
YIQ	225.6580, -8.2050, -10.9970

Conversions

Conversions Part 2

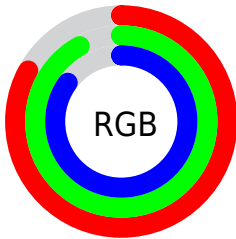
Format	Color
R_{YB}	211, 231, 235
Decimal	13888472
CIE _{Lab}	90.88, -11.40, 6.54
CIE _{LCh}	91, 13.139, 150.171
Yxy	78.2267, 0.3084, 0.3498
Android (android.graphics.Color)	4292078552 (0xFFD3EBD8)
YUV	225.6580, -4.7614, -12.8551
Hunter-Lab	88.4440, -15.5861, 10.6750

Details

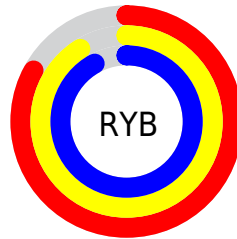
The HunterLab color **88.4440, -15.5861, 10.6750** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **83.6455, 6.9292, -1.4040**, and the grayscale version is **87.0833, -4.6465, 4.7314**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.7158, -13.2303, 8.7547** is the 20% darker color. If you saturate the color by 10%, you get **86.0797, -25.2875, 16.0512**, and if you desaturate by 10%, it is **91.0893, -5.0960, 5.0743**.

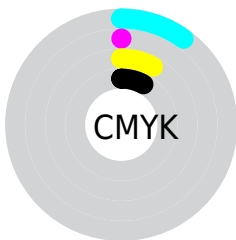
Distribution



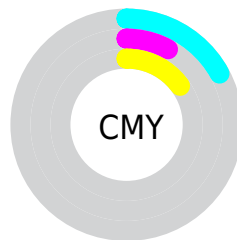
- Red (83%)
- Green (92%)
- Blue (85%)



- Red (83%)
- Yellow (91%)
- Blue (92%)



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



- Cyan (17%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4440, -15.5861, 10.6750 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 88.4440, -15.5861, 10.6750 by changing the saturation by 10% instead.

■ 88.4440, -15.5861,
10.6750

■ 88.4440, -15.5861,
10.6750

221.1191,
-26.7238, 20.1232

■ 76.3284, -14.3935,
9.7151

114.3983,
-17.9936, 12.6500

■ 64.8212, -13.2010,
8.7699

128.1854,
-19.2083, 13.6635

■ 53.9586, -12.0066,
7.8395

142.4858,
-20.4327, 14.6951

■ 43.7814, -10.8048,
6.9214

157.2816,
-21.6675, 15.7447

■ 34.3392, -9.5871,
6.0121

172.5569,
-22.9136, 16.8124

■ 25.6945, -8.3404,
5.1054

188.2969,

■ 17.9290, -7.0422,

-24.1714, 17.8981

4.1903

204.4884,
-25.4414, 19.0017

■ 11.1567, -5.6500,
3.2662

■ 3.1270, -5.4723,
2.1889

■ 88.4440, -15.5861,
10.6750

■ 88.4440, -15.5861,
10.6750

■ 86.0797, -25.2875,
16.0512

■ 91.0893, -5.0960,
5.0743

■ 83.9991, -34.0845,
21.1385

■ 93.6937, 5.0476,
-1.0959

■ 82.2090, -41.8780,
25.8762

■ 93.7548, 5.3760,
-1.9640

■ 80.7106, -48.5839,
30.2045

■ 79.5000, -54.1446,
34.0702

■ 78.5676, -58.5369,
37.4302

■ 77.8975, -61.7805,
40.2550

■ 77.4655, -63.9459,
42.5307

■ 77.2276, -65.1994,
44.2189

Harmonies

Analogous

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



88.4459, -11.0841, 14.7351



88.4440, -15.5861, 10.6750



88.4459, -17.1995, 4.7780

Triad

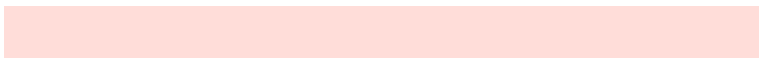
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.4459, -15.5880, 10.6763



88.4459, -4.6858, -8.2896



88.4459, 6.6510, 10.7348

Complementary

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



88.4440, -15.5861, 10.6750



83.6455, 6.9292, -1.4040

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.



88.4459, 8.4838, 4.8507



88.4440, -15.5861, 10.6750



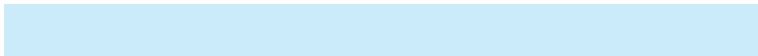
88.4459, 1.8211, -6.4080

Square

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



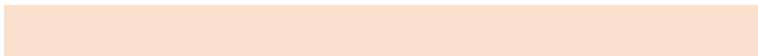
88.4459, -15.5880, 10.6763



88.4459, -11.0198, -6.4490



88.4459, 6.6911, -1.4784



88.4459, 1.7530, 14.7671

Rectangle

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



88.4440, -15.5861, 10.6750



88.4459, -16.4551, 0.4989



88.4459, 6.6911, -1.4784



88.4459, 7.6523, 8.9228

Sweetspot

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



88.4459, -15.5880, 10.6763



99.0928, -8.8934, 7.3088



89.9888, -10.3647, 14.6643



45.7348, -4.5489, 3.6119

0.0000, NaN, NaN



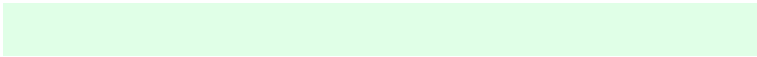
46.2646, -2.4686, 2.5136

Same Dimension

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



88.4459, -15.5880, 10.6763



96.5340, -19.1276, 12.8181



88.8028, -13.5930, 5.5716



41.1260, -6.8802, 4.7623



57.6248, -48.5577, 32.7961



16.1900, -13.3422, 8.5658

Inverse Universe

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



83.6455, 6.9292, -1.4040



90.3343, 9.9612, -2.7842



83.2616, 4.8733, 4.0588



39.0601, 2.8098, -0.4366



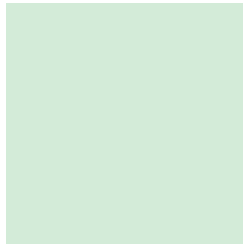
34.3848, 64.6820, -22.7187



9.7051, 18.3719, -7.3077

Previews

White Background



This preview shows how the HunterLab color 88.4440, -15.5861, 10.6750 looks on a white background.

Color Contrast Check

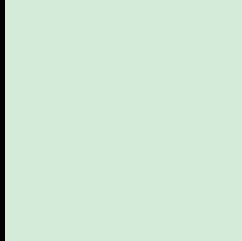
Large Text (above 18pt) WCAG AA × Fail

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 88.4440, -15.5861, 10.6750 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

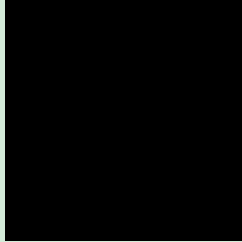
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

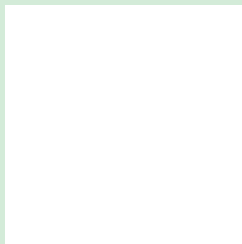
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.4440, -15.5861, 10.6750 Background



This preview shows how black text looks on a background with the HunterLab color 88.4440, -15.5861, 10.6750.



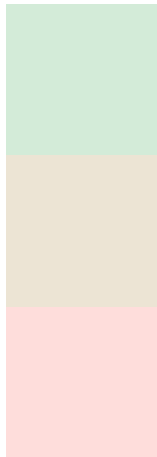
This preview shows how white text looks on a background with the HunterLab color 88.4440,

-15.5861,10.6750.

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

88.4440, -15.5861, 10.6750

Protanopia

88.3590, -4.6932, 12.5686

Deuteranopia

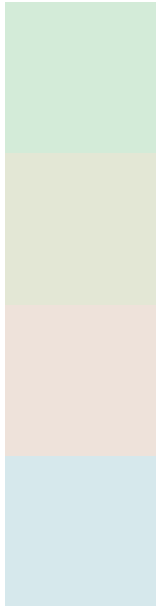
88.2600, 6.3603, 9.4765



Tritanopia

88.3005, -5.8261, -5.3216

Trichromacy



Original Color

88.4440, -15.5861, 10.6750

Protanomaly

88.4798, -9.0523, 12.1793

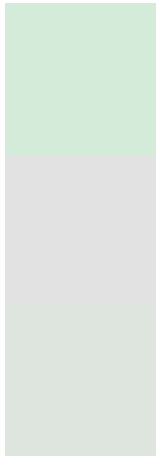
Deuteranomaly

88.1089, -2.0228, 9.6225

Tritanomaly

88.3547, -9.7100, 1.0217

Monochromacy



Original Color

88.4440, -15.5861, 10.6750

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.5698, -8.4759, 7.0220

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4440, -15.5861, 10.6750 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, 216)` looks like.

```
.text, #text, p{  
    color:rgb(211, 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(211, 235, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 235, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4440, -15.5861, 10.6750 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, 216) }
```


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

```
.border{ border-color:rgb(211, 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(211, 235, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 235, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 235, 216);  
box-shadow:4px 4px 4px 4px rgb(211, 235,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4440, -15.5861, 10.6750 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, 216) }
```

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

```
.background{ background-color: rgb(211,  
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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