

Converting Colors

HunterLab(82.8860, 2.0267,
15.8511)

Have a look what the booklet for
HunterLab(82.8860, 2.0267,
15.8511) contains.

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Color

**HunterLab(82.8860, 2.0267,
15.8511)**

Conversions

Conversions Part 1

Format	Color
Hex	EFD3BF
RGB	239, 211, 191
RGB Percent	94%, 83%, 75%
CMY	0.0627, 0.1725, 0.2510
CMYK	0.00, 0.12, 0.20, 0.06
HSL	25°, 60%, 84%
HSV	25°, 20%, 94%
XYZ	68.2949, 68.7009, 58.9514
YIQ	217.0920, 23.1080, -0.2840

Conversions

Conversions Part 2

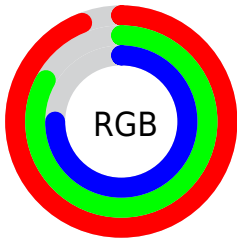
Format	Color
R _Y B	239, 225, 191
Decimal	15717311
CIE Lab	86.36, 6.65, 13.47
CIE LCh	86, 15.019, 63.737
Yxy	68.7040, 0.3485, 0.3506
Android (android.graphics.Color)	4293907391 (0xFFEFD3BF)
YUV	217.0920, -12.8634, 19.2133
Hunter-Lab	82.8860, 2.0267, 15.8511

Details

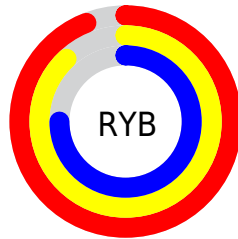
The HunterLab color **82.8860, 2.0267, 15.8511** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.4439, -9.1803, -8.0868**, and the grayscale version is **83.3872, -4.4493, 4.5306**.

A 20% lighter version of the original color is **99.7474, -6.7215, 9.0414**, and **60.0135, 2.5664, 13.2701** is the 20% darker color. If you saturate the color by 10%, you get **78.1712, 6.0591, 20.5085**, and if you desaturate by 10%, it is **87.7912, -1.6293, 10.6943**.

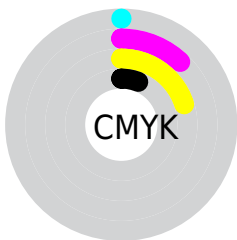
Distribution



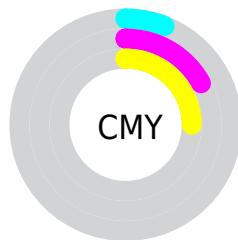
- Red (94%)
- Green (83%)
- Blue (75%)



- Red (94%)
- Yellow (88%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (20%)
- Black (6%)




- Cyan (6%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8860, 2.0267, 15.8511 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 82.8860, 2.0267, 15.8511 by changing the saturation by 10% instead.

 82.8860, 2.0267,
15.8511

 82.8860, 2.0267,
15.8511


213.5383, -2.6234,
27.7462

 71.0427, 2.3435,
14.5483


 108.3322, 1.2500,
18.4552

 59.8227, 2.6126,
13.2367

121.8806, 0.8013,
19.7602

 49.2647, 2.8265,
11.9105


135.9510, 0.3147,
21.0705

 39.4134, 2.9788,
10.5602

150.5247, -0.2076,
22.3878

 30.3234, 3.0607,
9.1707

165.5848, -0.7641,
23.7131

 22.0650, 3.0602,
7.7183

181.1162, -1.3531,

 14.7323, 2.9592,

25.0474

6.1612

197.1050, -1.9733,
26.3916

■ 8.3892, 3.0039,
5.8724

0.0000, NaN, NaN

■ 82.8860, 2.0267,
15.8511

■ 82.8860, 2.0267,
15.8511

■ 78.1712, 6.0591,
20.5085

■ 87.7912, -1.6293,
10.6943

■ 73.6611, 10.5027,
24.5923

■ 92.8637, -4.9312,
5.0960

■ 69.3800, 15.3742,
28.0249

■ 97.8317, -9.3365,
2.7839

■ 65.3527, 20.6791,
30.7229

■ 98.5347, -10.4712,
3.6062

■ 61.6062, 26.4009,
32.6050

■ 58.1681, 32.4897,
33.6052

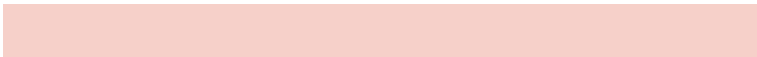
■ 55.0654, 38.8487,
33.6981

■ 52.3353, 45.2380,
33.0407

Harmonies

Analogous

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



82.8879, 7.8575, 11.7465



82.8860, 2.0267, 15.8511



82.8879, -5.3612, 17.0198

Triad

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



82.8879, 2.0241, 15.8523



82.8879, -18.2772, 3.6164



82.8879, 3.7010, -7.6726

Complementary

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



82.8860, 2.0267, 15.8511



82.4439, -9.1803, -8.0868

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.



82.8879, -3.4890, -10.3118



82.8860, 2.0267, 15.8511



82.8879, -16.0355, -3.4402

Square

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



82.8879, 2.0241, 15.8523



82.8879, -16.9173, 10.3323



82.8879, -10.6869, -8.6989



82.8879, 8.8494, -1.7640

Rectangle

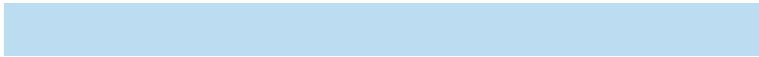
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.8860, 2.0267, 15.8511



82.8879, -10.1295, 16.0691



82.8879, -10.6869, -8.6989



82.8879, 1.4337, -8.9941

Sweetspot

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



82.8879, 2.0241, 15.8523



96.6910, -3.2411, 9.1167



77.9280, 17.1274, -2.6711



44.5688, -1.3904, 4.3989

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.8879, 2.0241, 15.8523



87.1601, 3.8651, 19.1365



90.2938, -10.3222, 23.0915



41.0380, -0.8566, 4.8295



39.2192, 32.8234, 24.7413



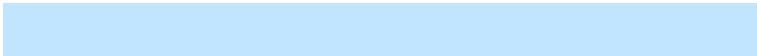
12.1311, 7.4703, 7.6059

Inverse Universe

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



82.4439, -9.1803, -8.0868



86.5883, -10.5181, -11.6100



75.0597, 3.2032, -18.1976



40.9397, -3.3516, -0.4968



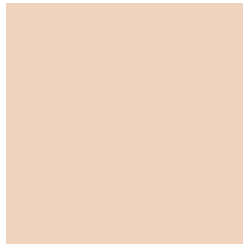
37.3852, 0.8291, -48.5181



11.6564, -1.2207, -11.9345

Previews

White Background



This preview shows how the HunterLab color 82.8860, 2.0267, 15.8511 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 82.8860, 2.0267, 15.8511 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

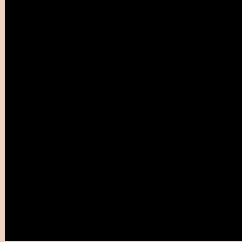
Any Text WCAG AA ✓ Pass

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 82.8860, 2.0267, 15.8511 Background



This preview shows how black text looks on a background with the HunterLab color 82.8860, 2.0267, 15.8511.



This preview shows how white text looks on a background with the HunterLab color 82.8860, 2.0267,

15.8511.

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

82.8860, 2.0267, 15.8511

Protanopia

83.0479, -5.1248, 15.0650

Deuteranopia

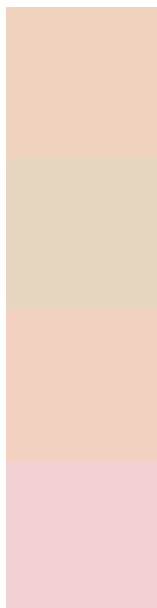
82.7710, 6.2741, 15.3910



Tritanopia

82.7798, 11.1511, 1.2018

Trichromacy



Original Color

82.8860, 2.0267, 15.8511

Protanomaly

82.8987, -2.5414, 15.3703

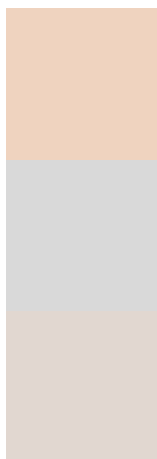
Deuteranomaly

82.7414, 4.6556, 15.3316

Tritanomaly

82.8807, 7.7241, 7.1194

Monochromacy



Original Color

82.8860, 2.0267, 15.8511

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.1640, -2.2954, 8.6614

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8860, 2.0267, 15.8511 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(239, 211, 191)` looks like.

```
.text, #text, p{  
  color:rgb(239, 211, 191)  
}
```

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(239, 211, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 211, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8860, 2.0267, 15.8511 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(239, 211, 191) }
```


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

```
.border{ border-color:rgb(239, 211, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 211, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 211, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 211, 191);  
box-shadow:4px 4px 4px 4px rgb(239, 211,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8860, 2.0267, 15.8511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 211, 191) }
```

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

```
.background{ background-color: rgb(239,  
211, 191) }
```

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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