

Converting Colors

HunterLab(82.2616, 2.6486,
5.8420)

Have a look what the booklet for
HunterLab(82.2616, 2.6486, 5.8420)
contains.

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Color

**HunterLab(82.2616, 2.6486,
5.8420)**

Conversions

Conversions Part 1

Format	Color
Hex	E6D2D4
RGB	230, 210, 212
RGB Percent	90%, 82%, 83%
CMY	0.0980, 0.1764, 0.1686
CMYK	0.00, 0.09, 0.08, 0.10
HSL	354°, 29%, 86%
HSV	354°, 9%, 90%
XYZ	67.5635, 67.6697, 71.7879
YIQ	216.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

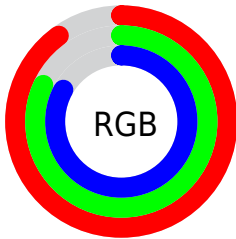
Format	Color
R _Y B	230, 210, 212
Decimal	15127252
CIE Lab	85.84, 7.26, 1.52
CIE LCh	86, 7.417, 11.810
Yxy	67.6727, 0.3264, 0.3269
Android (android.graphics.Color)	4293317332 (0xFFE6D2D4)
YUV	216.2080, -2.0745, 12.0956
Hunter-Lab	82.2616, 2.6486, 5.8420

Details

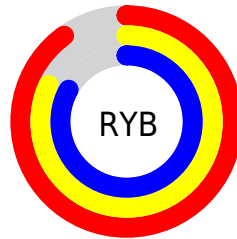
The HunterLab color $82.2616, 2.6486, 5.8420$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.1198, -11.3282, 3.5297$, and the grayscale version is $82.9632, -4.4267, 4.5076$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3380, 2.7383, 4.7392$ is the 20% darker color. If you saturate the color by 10%, you get $74.9272, 11.4391, 7.2308$, and if you desaturate by 10%, it is $89.9837, -5.8379, 4.6955$.

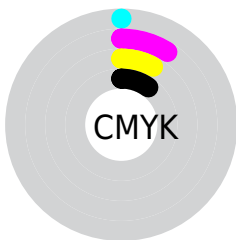
Distribution



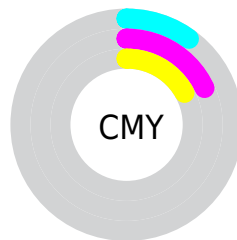
- Red (90%)
- Green (82%)
- Blue (83%)



- Red (90%)
- Yellow (82%)
- Blue (83%)



- Cyan (0%)
- Magenta (9%)
- Yellow (8%)
- Black (10%)



- Cyan (10%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2616, 2.6486, 5.8420 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 82.2616, 2.6486, 5.8420 by changing the saturation by 10% instead.

82.2616, 2.6486,
5.8420

82.2616, 2.6486,
5.8420

212.6818, -1.7715,
13.4587

70.4496, 2.9347,
5.1303

107.6493, 1.9300,
7.3554

59.2627, 3.1712,
4.4474

121.1703, 1.5084,
8.1524

48.7400, 3.3504,
3.7958

135.2143, 1.0480,
8.9756

38.9264, 3.4655,
3.1770

149.7625, 0.5509,
9.8241

29.8774, 3.5073,
2.5925

164.7980, 0.0188,
10.6974

21.6641, 3.4627,
2.0437

180.3055, -0.5465,

14.3822, 3.3125,

11.5946

1.5320

196.2710, -1.1437,
12.5152

■ 8.0424, 3.5042,
1.2202

0.0000, NaN, NaN

■ 82.2616, 2.6486,
5.8420

■ 82.2616, 2.6486,
5.8420

■ 74.9272, 11.4391,
7.2308

■ 89.9837, -5.8379,
4.6955

■ 68.0447, 20.5375,
8.8943

■ 97.7043, -13.5209,
3.3682

■ 61.7032, 29.8801,
10.8639

■ 97.7564, -13.2307,
2.6251

■ 56.0100, 39.2989,
13.1479

■ 51.0896, 48.4561,
15.7090

■ 47.0738, 56.7971,
18.4338

■ 44.0753, 63.5909,
21.1139

■ 42.1454, 68.1439,
23.4729

■ 41.1844, 70.2999,
25.2297

Harmonies

Analogous

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



82.2634, 2.4359, 2.3491



82.2616, 2.6486, 5.8420



82.2634, 0.9461, 8.8393

Triad

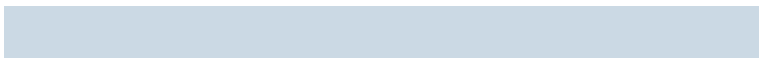
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.2634, 2.6463, 5.8434



82.2634, -9.0573, 9.3378



82.2634, -6.5906, -2.1759

Complementary

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



82.2616, 2.6486, 5.8420



87.1198, -11.3282, 3.5297

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.



82.2634, -9.6008, -0.1363



82.2616, 2.6486, 5.8420



82.2634, -11.0076, 6.5511

Square

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



82.2634, 2.6463, 5.8434



82.2634, -5.8367, 10.7967



82.2634, -11.2048, 3.0885



82.2634, -2.9408, -2.3858

Rectangle

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



82.2616, 2.6486, 5.8420



82.2634, -1.0250, 10.1914



82.2634, -11.2048, 3.0885



82.2634, -7.7092, -1.6775

Sweetspot

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



82.2634, 2.6463, 5.8434



97.3551, -2.4806, 5.8059



82.6459, 5.1023, -2.6918



44.7167, -0.7922, 2.7339

0.0000, NaN, NaN



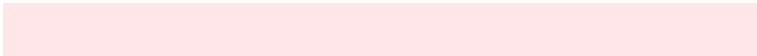
46.2646, -2.4686, 2.5136

Same Dimension

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



82.2634, 2.6463, 5.8434



91.3261, 4.3013, 6.7646



84.6294, -1.8510, 9.3968



37.9358, 1.5343, 2.7584



30.9311, 53.1097, 18.9074



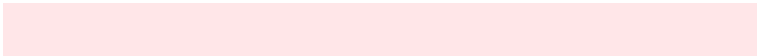
8.4556, 14.6123, 4.4410

Inverse Universe

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



82.2634, 2.6463, 5.8434



91.3261, 4.3013, 6.7646



84.6521, -6.8945, -0.3928



37.9358, 1.5343, 2.7584



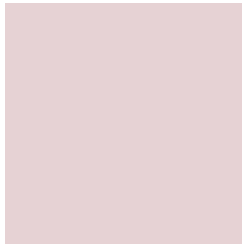
30.9311, 53.1097, 18.9074



8.4556, 14.6123, 4.4410

Previews

White Background



This preview shows how the HunterLab color 82.2616, 2.6486, 5.8420 looks on a white background.

Color Contrast Check

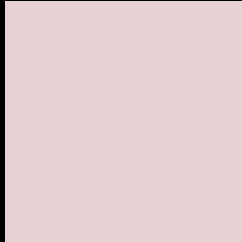
Large Text (above 18pt) WCAG AA × Fail

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 82.2616, 2.6486, 5.8420 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

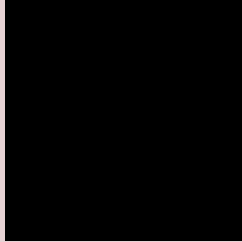
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

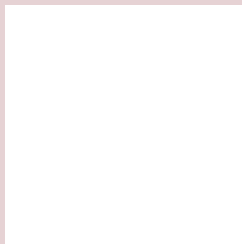
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.2616, 2.6486, 5.8420 Background



This preview shows how black text looks on a background with the HunterLab color 82.2616, 2.6486, 5.8420.



This preview shows how white text looks on a background with the HunterLab color 82.2616, 2.6486,

5.8420.

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

82.2616, 2.6486, 5.8420

Protanopia

82.3733, -3.0891, 4.9133

Deuteranopia

82.2788, 5.7728, 5.9167



Tritanopia

82.2492, 6.4374, -0.0413

Trichromacy



Original Color

82.2616, 2.6486, 5.8420

Protanomaly

82.4149, -1.4331, 5.4713

Deuteranomaly

82.3692, 4.5494, 6.0002

Tritanomaly

82.3147, 4.8686, 2.0366

Monochromacy



Original Color

82.2616, 2.6486, 5.8420

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6871, -1.9426, 4.8189

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2616, 2.6486, 5.8420 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(230, 210, 212)` looks like.

```
.text, #text, p{  
    color:rgb(230, 210, 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(230, 210, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 210, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2616, 2.6486, 5.8420 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(230, 210, 212) }
```


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

```
.border{ border-color:rgb(230, 210, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 210, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 210, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 210, 212);  
box-shadow:4px 4px 4px 4px rgb(230, 210,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2616, 2.6486, 5.8420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 210, 212) }
```

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

```
.background{ background-color: rgb(230,  
210, 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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