

Converting Colors

HunterLab(82.2896, -1.5118,
14.7490)

Have a look what the booklet for
HunterLab(82.2896, -1.5118,
14.7490) contains.

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Color

**HunterLab(82.2896, -1.5118,
14.7490)**

Conversions

Conversions Part 1

Format	Color
Hex	E6D4C0
RGB	230, 212, 192
RGB Percent	90%, 83%, 75%
CMY	0.0980, 0.1686, 0.2471
CMYK	0.00, 0.08, 0.17, 0.10
HSL	32°, 43%, 83%
HSV	32°, 17%, 90%
XYZ	65.6911, 67.7158, 59.4774
YIQ	215.1020, 17.1480, -2.4040

Conversions

Conversions Part 2

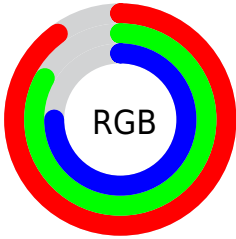
Format	Color
R _Y B	226, 230, 192
Decimal	15127744
CIE Lab	85.87, 3.00, 12.14
CIE LCh	86, 12.503, 76.119
Yxy	67.7188, 0.3406, 0.3511
Android (android.graphics.Color)	4293317824 (0xFFE6D4C0)
YUV	215.1020, -11.3893, 13.0655
Hunter-Lab	82.2896, -1.5118, 14.7490

Details

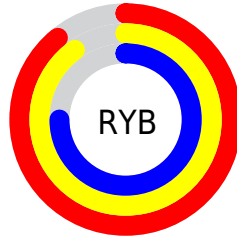
The HunterLab color $82.2896, -1.5118, 14.7490$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.3798, -6.0905, -7.1099$, and the grayscale version is $82.5224, -4.4032, 4.4836$.

A 20% lighter version of the original color is $99.7784, -6.5511, 8.5977$, and $59.1411, -0.3566, 11.9486$ is the 20% darker color. If you saturate the color by 10%, you get $78.4309, 0.9108, 19.9686$, and if you desaturate by 10%, it is $86.2846, -3.5804, 8.9281$.

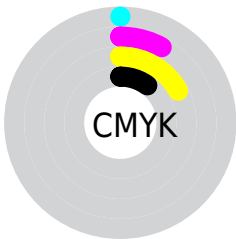
Distribution



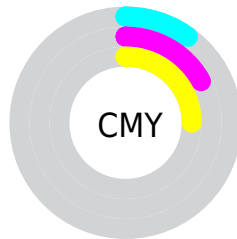
- Red (90%)
- Green (83%)
- Blue (75%)



- Red (89%)
- Yellow (90%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2896, -1.5118, 14.7490 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 82.2896, -1.5118, 14.7490 by changing the saturation by 10% instead.

82.2896, -1.5118,
14.7490

82.2896, -1.5118,
14.7490

212.7203, -7.4203,
26.1476

70.4762, -1.0262,
13.5150

107.6800, -2.6036,
17.2262

59.2878, -0.5795,
12.2766

121.2022, -3.2007,
18.4722

48.7635, -0.1777,
11.0292

135.2474, -3.8303,
19.7260

38.9482, 0.1749,
9.7641

149.7967, -4.4909,
20.9888

29.8974, 0.4725,
8.4683

164.8333, -5.1814,
22.2617

21.6820, 0.7070,
7.1206

180.3419, -5.9004,

14.3978, 0.8666,

23.5454

5.6834

196.3085, -6.6470,
24.8405

■ 8.0583, 1.1917,
5.6408

0.0000, NaN, NaN

■ 82.2896, -1.5118,
14.7490

■ 82.2896, -1.5118,
14.7490

■ 78.4309, 0.9108,
19.9686

■ 86.2846, -3.5804,
8.9281

■ 74.7138, 3.7183,
24.5226

■ 90.4004, -5.3128,
2.5585

■ 71.1518, 6.9286,
28.3493

■ 94.4222, -7.8791,
-1.3619

■ 67.7572, 10.5563,
31.3862

■ 97.7564, -13.2309,
2.6251

■ 64.5430, 14.6061,
33.5768

■ 61.5218, 19.0681,
34.8797

■ 58.7054, 23.9107,
35.2833

■ 56.1025, 29.0697,
34.8362

■ 55.2426, 30.8951,
34.5811

Harmonies

Analogous

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



82.2914, 4.0365, 12.2448



82.2896, -1.5118, 14.7490



82.2914, -7.6804, 14.6508

Triad

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



82.2914, -1.5142, 14.7502



82.2914, -15.5429, 1.2667



82.2914, 4.3792, -3.7798

Complementary

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



82.2896, -1.5118, 14.7490



79.3798, -6.0905, -7.1099

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.



82.2914, -1.0577, -7.1830



82.2896, -1.5118, 14.7490



82.2914, -12.5006, -4.1253

Square

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



82.2914, -1.5142, 14.7502



82.2914, -15.6569, 7.1551



82.2914, -7.2372, -7.3140



82.2914, 7.5065, 1.7106

Rectangle

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



82.2896, -1.5118, 14.7490



82.2914, -11.3085, 13.1276



82.2914, -7.2372, -7.3140



82.2914, 2.7539, -5.2230

Sweetspot

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



82.2914, -1.5142, 14.7502



97.6800, -4.3389, 9.0052



76.9381, 11.8976, 0.4449



45.0416, -1.9391, 4.3929

0.0000, NaN, NaN



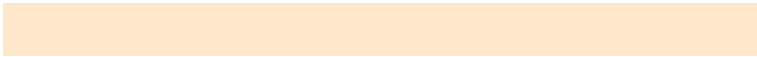
46.2646, -2.4686, 2.5136

Same Dimension

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



82.2914, -1.5142, 14.7502



90.9321, -0.7708, 18.7704



87.8171, -10.9034, 20.2516



39.5190, -1.3978, 4.9665



41.8618, 22.5759, 26.1902



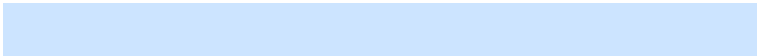
12.1685, 4.4301, 7.5757

Inverse Universe

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



79.3798, -6.0905, -7.1099



86.9642, -6.9948, -11.0367



73.9613, 3.3842, -14.3793



38.7392, -2.6267, -0.8839



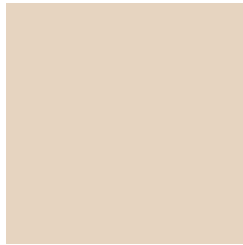
31.0772, 10.5074, -61.5263



9.4792, 0.8732, -13.7332

Previews

White Background



This preview shows how the HunterLab color 82.2896, -1.5118, 14.7490 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 82.2896, -1.5118, 14.7490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

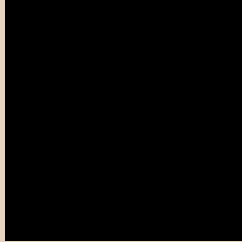
Any Text WCAG AA ✓ Pass

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 82.2896, -1.5118, 14.7490 Background



This preview shows how black text looks on a background with the HunterLab color 82.2896, -1.5118, 14.7490.



This preview shows how white text looks on a background with the HunterLab color 82.2896, -1.5118,

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

82.2896, -1.5118, 14.7490

Protanopia

82.3351, -4.4417, 14.3259

Deuteranopia

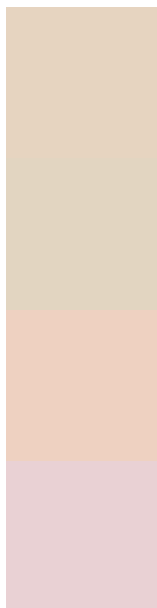
82.1770, 5.8521, 14.3388



Tritanopia

82.1583, 7.6535, -0.1323

Trichromacy



Original Color

82.2896, -1.5118, 14.7490

Protanomaly

82.2238, -3.2519, 14.2290

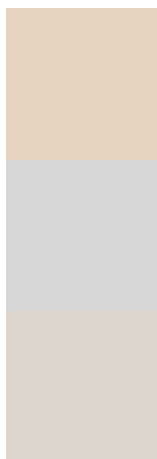
Deuteranomaly

82.2364, 3.0035, 14.3519

Tritanomaly

82.2667, 4.2037, 5.8751

Monochromacy



Original Color

82.2896, -1.5118, 14.7490

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.3491, -3.5979, 8.1785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2896, -1.5118, 14.7490 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, 212, 192)` looks like.

```
.text, #text, p{  
    color:rgb(230, 212, 192)  
}
```

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, 212, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 212, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2896, -1.5118, 14.7490 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, 212, 192) }
```


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

```
.border{ border-color:rgb(230, 212, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 212, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 212, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 212, 192);  
box-shadow:4px 4px 4px 4px rgb(230, 212,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2896, -1.5118, 14.7490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 212, 192) }
```

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

```
.background{ background-color: rgb(230,  
212, 192) }
```

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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