

Converting Colors

HunterLab(80.2482, 1.5487,
6.8024)

Have a look what the booklet for
HunterLab(80.2482, 1.5487, 6.8024)
contains.

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Color

**HunterLab(80.2482, 1.5487,
6.8024)**

Conversions

Conversions Part 1

Format	Color
Hex	E0CECD
RGB	224, 206, 205
RGB Percent	88%, 81%, 80%
CMY	0.1216, 0.1921, 0.1961
CMYK	0.00, 0.08, 0.08, 0.12
HSL	3°, 23%, 84%
HSV	3°, 8%, 88%
XYZ	63.8313, 64.3977, 66.8234
YIQ	211.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

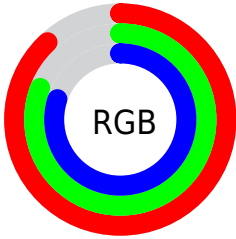
Format	Color
R_{YB}	224, 206, 205
Decimal	14733005
CIE Lab	84.17, 6.08, 2.75
CIE LCh	84, 6.673, 24.338
Yxy	64.4006, 0.3273, 0.3302
Android (android.graphics.Color)	4292923085 (0xFFE0CECD)
YUV	211.2680, -3.0901, 11.1660
Hunter-Lab	80.2482, 1.5487, 6.8024

Details

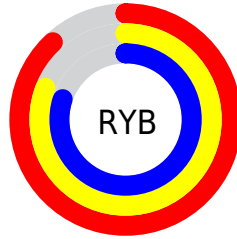
The HunterLab color $80.2482, 1.5487, 6.8024$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.3417, -9.9924, 2.2210$, and the grayscale version is $80.8361, -4.3132, 4.3920$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.5551, 2.1710, 5.3425$ is the 20% darker color. If you saturate the color by 10%, you get $73.3890, 9.1163, 9.3639$, and if you desaturate by 10%, it is $87.4503, -5.6838, 4.3183$.

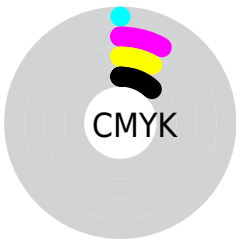
Distribution



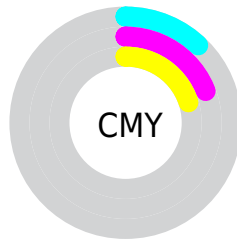
- Red (88%)
- Green (81%)
- Blue (80%)



- Red (88%)
- Yellow (81%)
- Blue (80%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.2482, 1.5487, 6.8024 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 80.2482, 1.5487, 6.8024 by changing the saturation by 10% instead.

80.2482, 1.5487,
6.8024

80.2482, 1.5487,
6.8024

209.9130, -3.2283,
14.8073

68.5384, 1.8818,
6.0374

105.4455, 0.7417,
8.4143

57.4596, 2.1674,
5.2978

118.8773, 0.2782,
9.2574

47.0518, 2.3981,
4.5857

132.8354, -0.2228,
10.1247

37.3616, 2.5674,
3.9013

147.3007, -0.7592,
11.0159

28.4466, 2.6665,
3.2447

162.2559, -1.3294,
11.9302

20.3812, 2.6830,
2.6152

177.6857, -1.9319,

13.2666, 2.5978,

12.8672

2.0098

193.5757, -2.5652,
13.8264

6.7976, 3.5343,
2.0470

0.0000, NaN, NaN

80.2482, 1.5487,
6.8024

80.2482, 1.5487,
6.8024

73.3890, 9.1163,
9.3639

87.4503, -5.6838,
4.3183

66.9258, 17.0437,
11.9927

94.9432, -12.6097,
1.9050

60.9333, 25.3080,
14.6669

97.2561, -15.0169,
1.9904

55.5005, 33.8139,
17.3345

■ 50.7319, 42.3408,
19.8988

■ 46.7407, 50.4928,
22.2085

■ 43.6319, 57.6911,
24.0663

■ 41.4723, 63.2785,
25.2823

■ 40.2469, 66.7509,
25.8247

Harmonies

Analogous

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



80.2500, 2.0924, 3.7735



80.2482, 1.5487, 6.8024



80.2500, -0.5729, 9.0954

Triad

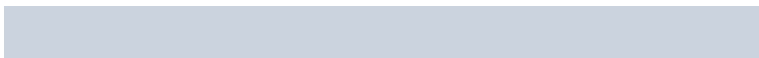
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



80.2500, 1.5465, 6.8037



80.2500, -9.3507, 7.7908



80.2500, -4.9081, -1.8399

Complementary

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



80.2482, 1.5487, 6.8024



84.3417, -9.9924, 2.2210

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.



80.2500, -7.9333, -0.6652



80.2482, 1.5487, 6.8024



80.2500, -10.4717, 4.9584

Square

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



80.2500, 1.5465, 6.8037



80.2500, -6.8711, 9.6490



80.2500, -9.9570, 1.8539



80.2500, -1.6682, -1.2978

Rectangle

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



80.2482, 1.5487, 6.8024



80.2500, -2.5750, 9.9376



80.2500, -9.9570, 1.8539



80.2500, -5.9832, -1.6313

Sweetspot

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



80.2500, 1.5465, 6.8037



97.4581, -2.8278, 6.2979



80.5241, 5.1622, -1.7203



44.7768, -0.9955, 3.0212

0.0000, NaN, NaN



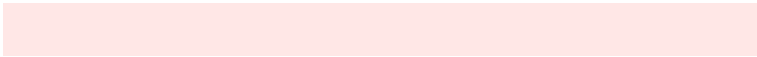
46.2646, -2.4686, 2.5136

Same Dimension

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



80.2500, 1.5465, 6.8037



91.6578, 3.1583, 8.3462



83.1182, -3.3411, 9.9581



37.1700, 1.0560, 3.2918



30.7019, 50.8887, 19.8093



8.3363, 12.5631, 5.3567

Inverse Universe

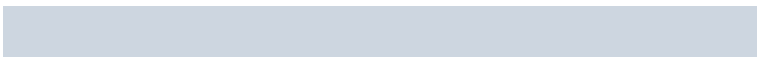
The Inverse Universe completely reimagines the original color for something new.



84.3417, -9.9924, 2.2210



97.2748, -12.6869, 2.0537



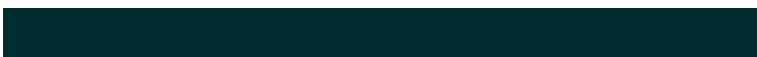
81.3804, -5.1849, -1.3236



39.2959, -4.9405, 0.9104



55.3564, -27.2656, -10.3322



14.7056, -7.3388, -2.5384

Previews

White Background



This preview shows how the HunterLab color 80.2482, 1.5487, 6.8024 looks on a white background.

Color Contrast Check

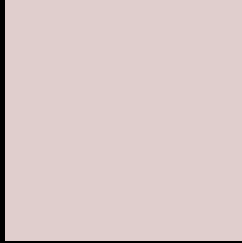
Large Text (above 18pt) WCAG AA × Fail

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 80.2482, 1.5487, 6.8024 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

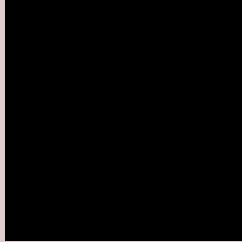
Any Text WCAG AA ✓ Pass

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 80.2482, 1.5487, 6.8024 Background



This preview shows how black text looks on a background with the HunterLab color 80.2482, 1.5487, 6.8024.



This preview shows how white text looks on a background with the HunterLab color 80.2482, 1.5487,

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

80.2482, 1.5487, 6.8024

Protanopia

80.2509, -2.9911, 5.7849

Deuteranopia

80.2022, 6.0372, 6.3588



Tritanopia

80.3255, 5.8189, -0.3803

Trichromacy



Original Color

80.2482, 1.5487, 6.8024

Protanomaly

80.2953, -1.3323, 6.3373

Deuteranomaly

80.1873, 4.4684, 6.3142

Tritanomaly

80.3595, 4.0829, 2.1549

Monochromacy



Original Color

80.2482, 1.5487, 6.8024

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.5005, -2.0060, 5.1410

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.2482, 1.5487, 6.8024 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(224, 206, 205)` looks like.

```
.text, #text, p{  
    color:rgb(224, 206, 205)  
}
```

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(224, 206, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 206, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 80.2482, 1.5487, 6.8024 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(224, 206, 205) }
```


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

```
.border{ border-color:rgb(224, 206, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 206, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 206, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 206, 205);  
box-shadow:4px 4px 4px 4px rgb(224, 206,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.2482, 1.5487, 6.8024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 206, 205) }
```

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

```
.background{ background-color: rgb(224,  
206, 205) }
```

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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