

Converting Colors

HunterLab(82.3393, -0.2506,
6.3563)

Have a look what the booklet for
HunterLab(82.3393, -0.2506, 6.3563)
contains.

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Color

**HunterLab(82.3393, -0.2506,
6.3563)**

Conversions

Conversions Part 1

Format	Color
Hex	E1D4D3
RGB	225, 212, 211
RGB Percent	88%, 83%, 83%
CMY	0.1176, 0.1686, 0.1725
CMYK	0.00, 0.06, 0.06, 0.12
HSL	4°, 19%, 85%
HSV	4°, 6%, 88%
XYZ	66.3526, 67.7976, 71.2171
YIQ	215.7730, 8.0690, 2.4450

Conversions

Conversions Part 2

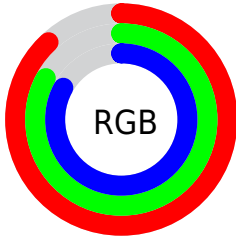
Format	Color
RYB	225, 212, 211
Decimal	14800083
CIELab	85.91, 4.30, 2.09
CIELCh	86, 4.784, 25.924
Yxy	67.8006, 0.3231, 0.3301
Android (android.graphics.Color)	4292990163 (0xFFE1D4D3)
YUV	215.7730, -2.3531, 8.0921
Hunter-Lab	82.3393, -0.2506, 6.3563

Details

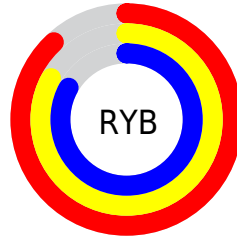
The HunterLab color $82.3393, -0.2506, 6.3563$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.2028, -8.5094, 2.7824$, and the grayscale version is $82.7773, -4.4168, 4.4974$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2405, 0.9466, 4.5953$ is the 20% darker color. If you saturate the color by 10%, you get $75.4808, 7.0547, 9.0399$, and if you desaturate by 10%, it is $89.5189, -7.2287, 3.7268$.

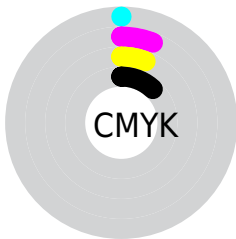
Distribution



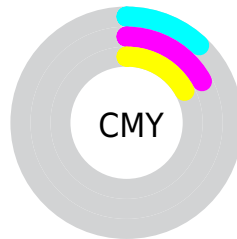
- Red (88%)
- Green (83%)
- Blue (83%)



- Red (88%)
- Yellow (83%)
- Blue (83%)



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



- Cyan (12%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3393, -0.2506, 6.3563 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 82.3393, -0.2506, 6.3563 by changing the saturation by 10% instead.

82.3393, -0.2506,
6.3563

82.3393, -0.2506,
6.3563

212.7884, -5.7029,
14.1709

70.5234, 0.1740,
5.6176

107.7343, -1.2277,
7.9197

59.3324, 0.5561,
4.9062

121.2587, -1.7710,
8.7401

48.8052, 0.8894,
4.2243

135.3060, -2.3488,
9.5858

38.9869, 1.1689,
3.5728

149.8574, -2.9594,
10.4561

29.9328, 1.3875,
2.9526

164.8959, -3.6013,
11.3503

21.7139, 1.5357,
2.3642

180.4064, -4.2733,

14.4256, 1.5990,

12.2679

1.8074

196.3748, -4.9742,
13.2083

■ 8.0864, 1.8864,
1.5122

0.0000, NaN, NaN

■ 82.3393, -0.2506,
6.3563

■ 82.3393, -0.2506,
6.3563

■ 75.4808, 7.0547,
9.0399

■ 89.5189, -7.2287,
3.7268

■ 68.9909, 14.7187,
11.7654

■ 96.9386, -14.0959,
1.6220

■ 62.9368, 22.7350,
14.5106

■ 97.3384, -14.7223,
2.0951

■ 57.3990, 31.0409,
17.2270

■ 52.4729, 39.4717,
19.8275

■ 48.2649, 47.7111,
22.1764

■ 44.8802, 55.2638,
24.0927

■ 42.3989, 61.5075,
25.3900

■ 40.8420, 65.8715,
25.9655

Harmonies

Analogous

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



82.3411, 0.2042, 4.1728



82.3393, -0.2506, 6.3563



82.3411, -1.8251, 7.9978

Triad

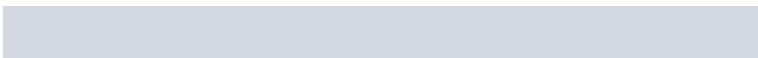
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.3411, -0.2528, 6.3576



82.3411, -8.1443, 6.8778



82.3411, -4.7221, 0.0327

Complementary

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



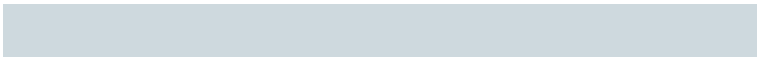
82.3393, -0.2506, 6.3563



85.2028, -8.5094, 2.7824

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.



82.3411, -6.9396, 0.8041



82.3393, -0.2506, 6.3563



82.3411, -8.9012, 4.7901

Square

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



82.3411, -0.2528, 6.3576



82.3411, -6.3837, 8.2920



82.3411, -8.4627, 2.5613



82.3411, -2.3931, 0.4808

Rectangle

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



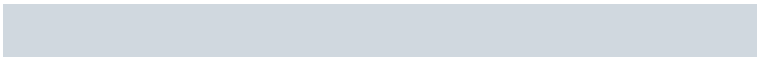
82.3393, -0.2506, 6.3563



82.3411, -3.2849, 8.5831



82.3411, -8.4627, 2.5613



82.3411, -5.5050, 0.1585

Sweetspot

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



82.3411, -0.2528, 6.3576



98.3323, -3.7186, 6.0435



82.4515, 2.5125, 0.1046



45.5311, -1.7576, 2.7820

0.0000, NaN, NaN



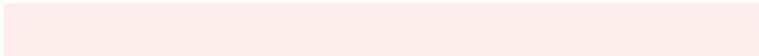
46.2646, -2.4686, 2.5136

Same Dimension

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



82.3411, -0.2528, 6.3576



94.2247, 0.3898, 7.5801



84.4629, -3.8396, 8.7171



37.8360, 0.3258, 3.1196



30.8260, 50.4715, 19.8784



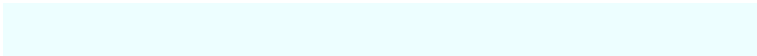
8.4545, 12.1861, 5.4230

Inverse Universe

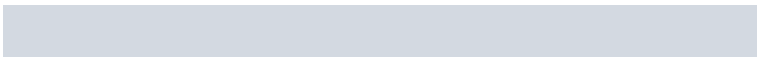
The Inverse Universe completely reimagines the original color for something new.



85.2028, -8.5094, 2.7824



97.9573, -10.3807, 2.9165



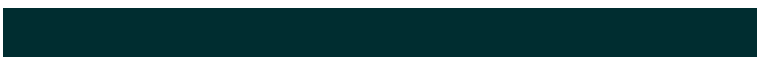
83.0338, -4.9632, 0.2131



39.4485, -4.3272, 1.1049



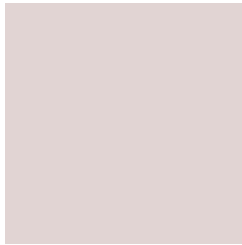
54.2637, -25.9218, -11.8673



14.4640, -7.0435, -2.8738

Previews

White Background



This preview shows how the HunterLab color 82.3393, -0.2506, 6.3563 looks on a white background.

Color Contrast Check

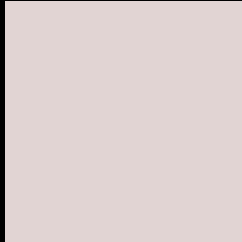
Large Text (above 18pt) WCAG AA × Fail

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 82.3393, -0.2506, 6.3563 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

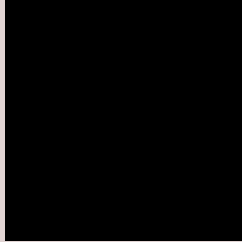
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

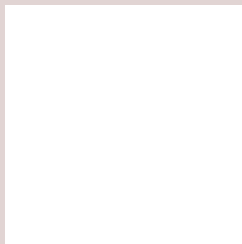
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3393, -0.2506, 6.3563 Background



This preview shows how black text looks on a background with the HunterLab color 82.3393, -0.2506, 6.3563.

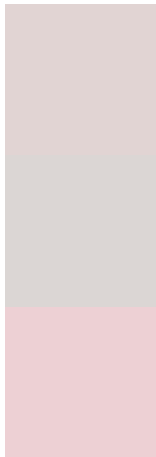


This preview shows how white text looks on a background with the HunterLab color 82.3393, -0.2506,

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

82.3393, -0.2506, 6.3563

Protanopia

82.4055, -3.1008, 5.9084

Deuteranopia

82.3831, 6.1223, 6.0439



Tritanopia

82.4106, 4.0487, -0.9133

Trichromacy



Original Color

82.3393, -0.2506, 6.3563

Protanomaly

82.2886, -1.9299, 5.7932

Deuteranomaly

82.2667, 4.2037, 5.8751

Tritanomaly

82.4486, 2.3048, 1.6526

Monochromacy



Original Color

82.3393, -0.2506, 6.3563

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.7744, -3.2802, 5.3789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3393, -0.2506, 6.3563 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(225, 212, 211)` looks like.

```
.text, #text, p{  
    color:rgb(225, 212, 211)  
}
```

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(225, 212, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 212, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3393, -0.2506, 6.3563 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(225, 212, 211) }
```


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

```
.border{ border-color:rgb(225, 212, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 212, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 212, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 212, 211);  
box-shadow:4px 4px 4px 4px rgb(225, 212,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3393, -0.2506, 6.3563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 212, 211) }
```

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

```
.background{ background-color: rgb(225,  
212, 211) }
```

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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