

Converting Colors

HunterLab(83.2361, 2.8071,
7.4406)

Have a look what the booklet for
HunterLab(83.2361, 2.8071, 7.4406)
contains.

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Color

**HunterLab(83.2361, 2.8071,
7.4406)**

Conversions

Conversions Part 1

Format	Color
Hex	EAD4D3
RGB	234, 212, 211
RGB Percent	92%, 83%, 83%
CMY	0.0823, 0.1686, 0.1725
CMYK	0.00, 0.09, 0.10, 0.08
HSL	3°, 35%, 87%
HSV	3°, 10%, 92%
XYZ	69.2330, 69.2825, 71.3518
YIQ	218.4640, 13.4330, 4.3530

Conversions

Conversions Part 2

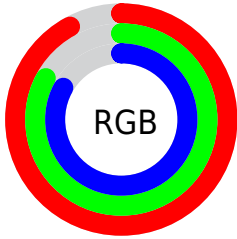
Format	Color
R_{YB}	234, 212, 211
Decimal	15389907
CIE Lab	86.65, 7.45, 3.26
CIE LCh	87, 8.126, 23.615
Yxy	69.2855, 0.3299, 0.3301
Android (android.graphics.Color)	4293579987 (0xFFEAD4D3)
YUV	218.4640, -3.6798, 13.6251
Hunter-Lab	83.2361, 2.8071, 7.4406

Details

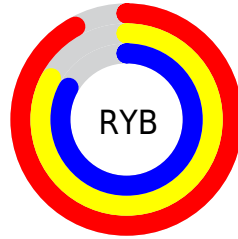
The HunterLab color $83.2361, 2.8071, 7.4406$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.3548, -11.4775, 2.0070$, and the grayscale version is $83.9457, -4.4791, 4.5609$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.0110, 3.5568, 5.5258$ is the 20% darker color. If you saturate the color by 10%, you get $76.0078, 10.9435, 10.0903$, and if you desaturate by 10%, it is $90.8409, -4.9701, 4.8853$.

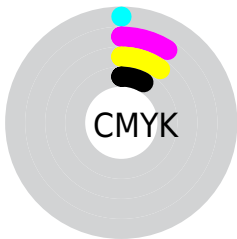
Distribution



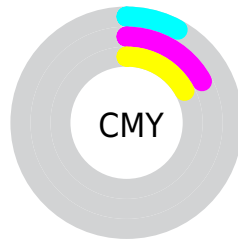
- Red (92%)
- Green (83%)
- Blue (83%)



- Red (92%)
- Yellow (83%)
- Blue (83%)



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



- Cyan (8%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.2361, 2.8071, 7.4406 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 83.2361, 2.8071, 7.4406 by changing the saturation by 10% instead.

83.2361, 2.8071,
7.4406

83.2361, 2.8071,
7.4406

214.0181, -1.5753,
15.6723

71.3753, 3.0886,
6.6453

108.7149, 2.0974,
9.1093

60.1367, 3.3204,
5.8739

122.2786, 1.6801,
9.9791

49.5591, 3.4949,
5.1280

136.3638, 1.2240,
10.8722

39.6867, 3.6053,
4.4077

150.9517, 0.7310,
11.7883

30.5740, 3.6426,
3.7126

166.0256, 0.2031,
12.7267

22.2905, 3.5938,
3.0413

181.5704, -0.3582,

14.9294, 3.4400,

13.6872

2.3901

197.5721, -0.9514,
14.6691

■ 8.5771, 3.3373,
2.0401

0.0000, NaN, NaN

■ 83.2361, 2.8071,
7.4406

■ 83.2361, 2.8071,
7.4406

■ 76.0078, 10.9435,
10.0903

■ 90.8409, -4.9701,
4.8853

■ 69.2162, 19.4599,
12.8246

■ 98.0982, -12.0161,
3.0569

■ 62.9452, 28.3196,
15.6193

■ 57.2945, 37.3973,
18.4153

■ 52.3802, 46.4193,
21.1023

■ 48.3256, 54.9122,
23.5077

■ 45.2392, 62.2149,
25.4129

■ 43.1790, 67.6292,
26.6189

■ 42.0996, 70.6932,
27.1630

Harmonies

Analogous

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



83.2379, 3.4295, 3.7034



83.2361, 2.8071, 7.4406



83.2379, 0.2207, 10.2726

Triad

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



83.2379, 2.8048, 7.4420



83.2379, -10.6182, 8.8035



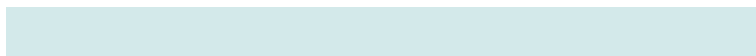
83.2379, -5.3095, -3.1664

Complementary

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



83.2361, 2.8071, 7.4406



88.3548, -11.4775, 2.0070

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.



83.2379, -9.0118, -1.6514



83.2361, 2.8071, 7.4406



83.2379, -12.0388, 5.3499

Square

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



83.2379, 2.8048, 7.4420



83.2379, -7.5401, 11.0320



83.2379, -11.4564, 1.5107



83.2379, -1.3056, -2.5410

Rectangle

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



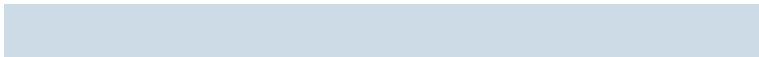
83.2361, 2.8071, 7.4406



83.2379, -2.2393, 11.3244



83.2379, -11.4564, 1.5107



83.2379, -6.6296, -2.8883

Sweetspot

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



83.2379, 2.8048, 7.4420



97.4360, -2.7906, 6.2727



83.6531, 7.1735, -3.0912



44.7639, -0.9737, 3.0065

0.0000, NaN, NaN



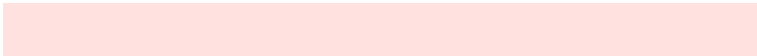
46.2646, -2.4686, 2.5136

Same Dimension

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



83.2379, 2.8048, 7.4420



89.9516, 5.0547, 8.8458



86.6686, -3.0733, 11.1906



38.9351, 1.1738, 3.4260



31.6250, 52.7642, 20.4109



9.0699, 14.0943, 5.8356

Inverse Universe

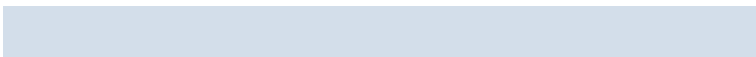
The Inverse Universe completely reimagines the original color for something new.



88.3548, -11.4775, 2.0070



96.8513, -14.2147, 1.5140



84.7887, -5.7158, -2.2865



41.2341, -5.2427, 0.9842



57.6897, -28.8109, -9.9126



16.2737, -8.2043, -2.6301

Previews

White Background



This preview shows how the HunterLab color 83.2361, 2.8071, 7.4406 looks on a white background.

Color Contrast Check

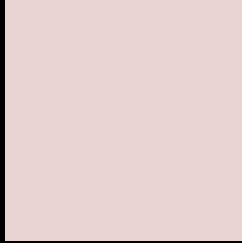
Large Text (above 18pt) WCAG AA × Fail

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 83.2361, 2.8071, 7.4406 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

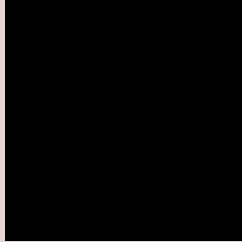
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

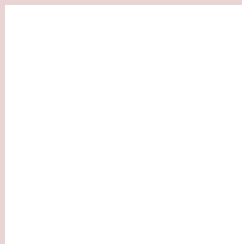
Any Text WCAG AAA ✓ Pass

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

HunterLab 83.2361, 2.8071, 7.4406 Background



This preview shows how black text looks on a background with the HunterLab color 83.2361, 2.8071, 7.4406.



This preview shows how white text looks on a background with the HunterLab color 83.2361, 2.8071,

7.4406.

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

83.2361, 2.8071, 7.4406

Protanopia

83.3339, -2.9847, 6.5098

Deuteranopia

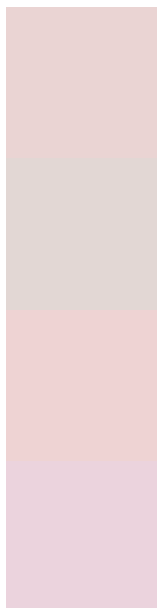
83.2596, 5.9542, 7.5225



Tritanopia

83.3169, 7.0919, 0.2615

Trichromacy



Original Color

83.2361, 2.8071, 7.4406

Protanomaly

83.3805, -1.3097, 7.0646

Deuteranomaly

83.3480, 4.7230, 7.6019

Tritanomaly

83.3494, 5.3484, 2.7925

Monochromacy



Original Color

83.2361, 2.8071, 7.4406

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.5855, -1.9932, 5.8670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.2361, 2.8071, 7.4406 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(234, 212, 211)` looks like.

```
.text, #text, p{  
    color:rgb(234, 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(234, 212, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 212, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 83.2361, 2.8071, 7.4406 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(234, 212, 211) }
```


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

```
.border{ border-color:rgb(234, 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(234, 212, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 212, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 212, 211);  
box-shadow:4px 4px 4px 4px rgb(234, 212,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.2361, 2.8071, 7.4406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 212, 211) }
```

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

```
.background{ background-color: rgb(234,  
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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