

Converting Colors

HunterLab(82.3228, 0.0255,
17.2305)

Have a look what the booklet for
HunterLab(82.3228, 0.0255,
17.2305) contains.

HunterLab(82.3382, -0.1049, 17.2838)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.3382, -0.1049,
17.2838)**

Conversions

Conversions Part 1

Format	Color
Hex	EBD3BA
RGB	235, 211, 186
RGB Percent	92%, 83%, 73%
CMY	0.0784, 0.1725, 0.2706
CMYK	0.00, 0.10, 0.21, 0.08
HSL	31°, 55%, 83%
HSV	31°, 21%, 92%
XYZ	66.4181, 67.7958, 56.0396
YIQ	215.3260, 22.3290, -2.6870

Conversions

Conversions Part 2

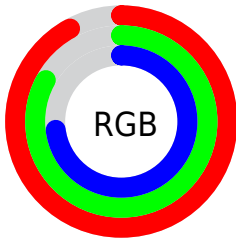
Format	Color
R _Y B	233, 235, 186
Decimal	15455162
CIE Lab	85.91, 4.45, 15.42
CIE LCh	86, 16.050, 73.897
Yxy	67.7988, 0.3491, 0.3563
Android (android.graphics.Color)	4293645242 (0xFFEBD3BA)
YUV	215.3260, -14.4577, 17.2541
Hunter-Lab	82.3382, -0.1049, 17.2838

Details

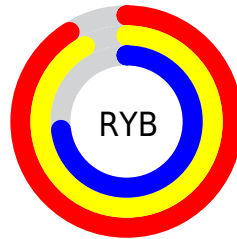
The HunterLab color $82.3382, -0.1049, 17.2838$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $79.0752, -6.7982, -10.3252$, and the grayscale version is $82.6304, -4.4089, 4.4895$.

A 20% lighter version of the original color is $99.5946, -7.5613, 11.2284$, and $59.4904, 0.5517, 14.5518$ is the 20% darker color. If you saturate the color by 10%, you get $78.3358, 2.7429, 22.2693$, and if you desaturate by 10%, it is $86.4907, -2.5793, 11.6756$.

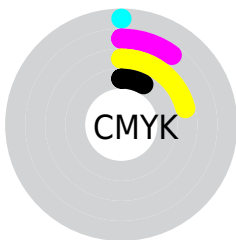
Distribution



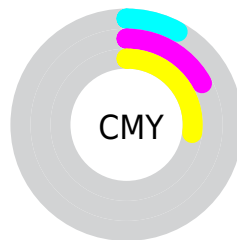
- Red (92%)
- Green (83%)
- Blue (73%)



- Red (91%)
- Yellow (92%)
- Blue (73%)



- Cyan (0%)
- Magenta (10%)
- Yellow (21%)
- Black (8%)




- Cyan (8%)
- Magenta (17%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.3382, -0.1049, 17.2838 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 82.3382, -0.1049, 17.2838 by changing the saturation by 10% instead.

 82.3382, -0.1049,
17.2838

 82.3382, -0.1049,
17.2838

212.7870, -5.5054,
29.9070

 70.5224, 0.3123,
15.8782


 107.7332, -1.0693,
20.0759

 59.3314, 0.6869,
14.4564


121.2575, -1.6065,
21.4678

 48.8044, 1.0125,
13.0111


135.3048, -2.1783,
22.8612

 38.9861, 1.2836,
11.5302

149.8561, -2.7831,
24.2580

 29.9320, 1.4932,
9.9954

164.8946, -3.4195,
25.6598

 21.7132, 1.6315,
8.3775

180.4050, -4.0861,

 14.4250, 1.6838,

27.0679

6.6481

196.3734, -4.7817,
28.4834

■ 8.0858, 1.9671,
5.6601

0.0000, NaN, NaN

■ 82.3382, -0.1049,
17.2838

■ 82.3382, -0.1049,
17.2838

■ 78.3358, 2.7429,
22.2693

■ 86.4907, -2.5793,
11.6756

■ 74.4905, 5.9956,
26.5635

■ 90.7764, -4.6985,
5.5016

■ 70.8178, 9.6697,
30.1004

■ 95.1357, -6.7721,
-0.4574

■ 67.3318, 13.7762,
32.8146

■ 98.1846, -11.7096,
3.1659

■ 64.0476, 18.3128,
34.6493

■ 60.9796, 23.2580,
35.5686

■ 58.1407, 28.5618,
35.5775

■ 55.7459, 33.6253,
34.9391

Harmonies

Analogous

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



82.3401, 6.9295, 13.9560



82.3382, -0.1049, 17.2838



82.3401, -8.0436, 17.4056

Triad

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



82.3401, -0.1075, 17.2850



82.3401, -18.7416, 0.9060



82.3401, 6.4909, -6.7207

Complementary

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



82.3382, -0.1049, 17.2838



79.0752, -6.7982, -10.3252

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.



82.3401, -0.6876, -10.9494



82.3382, -0.1049, 17.2838



82.3401, -15.1442, -6.2714

Square

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



82.3401, -0.1075, 17.2850



82.3401, -18.5997, 8.4207



82.3401, -8.6022, -10.7775



82.3401, 10.8369, 0.3385

Rectangle

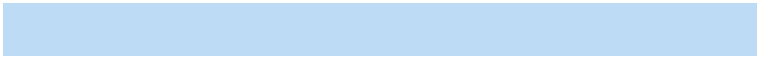
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.3382, -0.1049, 17.2838



82.3401, -12.7652, 15.6794



82.3401, -8.6022, -10.7775



82.3401, 4.3175, -8.5490

Sweetspot

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



82.3401, -0.1075, 17.2850



97.1421, -3.9979, 9.6155



75.8016, 16.9159, -0.9429



44.7999, -1.7785, 4.6533

0.0000, NaN, NaN



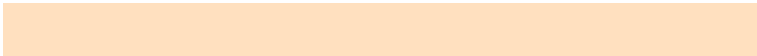
46.2646, -2.4686, 2.5136

Same Dimension

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



82.3401, -0.1075, 17.2850



88.4458, 1.1620, 21.3816



89.7911, -12.3469, 24.4378



40.4042, -1.3425, 5.0357



41.8949, 24.3759, 26.2422



12.5332, 5.0808, 7.8118

Inverse Universe

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



79.0752, -6.7982, -10.3252



84.1549, -7.6089, -14.9317



71.8025, 5.6176, -20.5583



39.7075, -2.7759, -0.8488



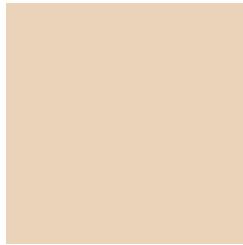
32.2902, 9.2187, -60.2605



10.0542, 0.6863, -14.0483

Previews

White Background



This preview shows how the HunterLab color 82.3382, -0.1049, 17.2838 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 82.3382, -0.1049, 17.2838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

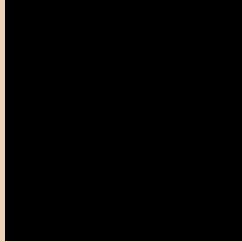
Any Text WCAG AA ✓ Pass

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 82.3382, -0.1049, 17.2838 Background



This preview shows how black text looks on a background with the HunterLab color 82.3382, -0.1049, 17.2838.



This preview shows how white text looks on a background with the HunterLab color 82.3382, -0.1049,

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

82.3382, -0.1049, 17.2838

Protanopia

82.2992, -4.8333, 16.3523

Deuteranopia

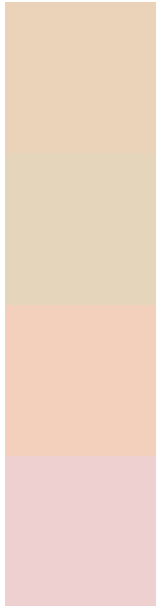
82.3446, 6.0950, 16.9961



Tritanopia

82.3209, 9.5716, 1.1202

Trichromacy



Original Color

82.3382, -0.1049, 17.2838

Protanomaly

82.3616, -3.0933, 16.8527

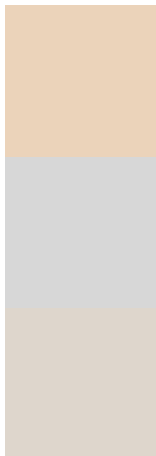
Deuteranomaly

82.2051, 4.1075, 16.8180

Tritanomaly

82.3968, 5.9862, 7.4719

Monochromacy



Original Color

82.3382, -0.1049, 17.2838

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.4514, -3.4195, 9.6670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3382, -0.1049, 17.2838 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(235, 211, 186)` looks like.

```
.text, #text, p{  
    color:rgb(235, 211, 186)  
}
```

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(235, 211, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 211, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3382, -0.1049, 17.2838 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(235, 211, 186) }
```


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

```
.border{ border-color:rgb(235, 211, 186) }
```

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

Here you see how a box with a 4 pixel rgb(235, 211, 186) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 211, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 211, 186);  
box-shadow:4px 4px 4px 4px rgb(235, 211,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3382, -0.1049, 17.2838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 211, 186) }
```

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

```
.background{ background-color: rgb(235,  
211, 186) }
```

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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