

Converting Colors

HunterLab(82.5521, 7.6649,
-1.1954)

Have a look what the booklet for
HunterLab(82.5521, 7.6649, -1.1954)
contains.

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Color

**HunterLab(82.5532, 7.6516,
-1.1913)**

Conversions

Conversions Part 1

Format	Color
Hex	EAD0E3
RGB	234, 208, 227
RGB Percent	92%, 82%, 89%
CMY	0.0823, 0.1843, 0.1098
CMYK	0.00, 0.11, 0.03, 0.08
HSL	316°, 38%, 87%
HSV	316°, 11%, 92%
XYZ	70.3528, 68.1503, 82.1195
YIQ	217.9400, 9.3970, 11.4210

Conversions

Conversions Part 2

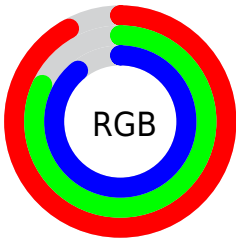
Format	Color
R_{YB}	234, 208, 227
Decimal	15388899
CIE _{Lab}	86.08, 12.28, -6.05
CIE _{LCh}	86, 13.689, 333.788
Yxy	68.1533, 0.3189, 0.3089
Android (android.graphics.Color)	4293578979 (0xFFEAD0E3)
YUV	217.9400, 4.4666, 14.0846
Hunter-Lab	82.5532, 7.6516, -1.1913

Details

The HunterLab color $82.5532, 7.6516, -1.1913$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $87.8429, -16.1487, 10.4504$, and the grayscale version is $83.6859, -4.4653, 4.5468$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6278, 7.4974, -1.9350$ is the 20% darker color. If you saturate the color by 10%, you get $75.6507, 19.1167, -6.4986$, and if you desaturate by 10%, it is $89.8735, -3.6060, 4.3097$.

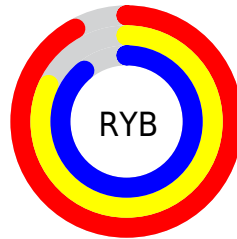
Distribution



Red (92%)

Green (82%)

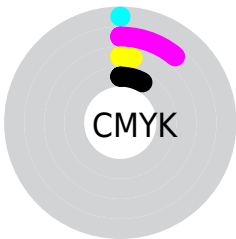
Blue (89%)



Red (92%)

Yellow (82%)

Blue (89%)

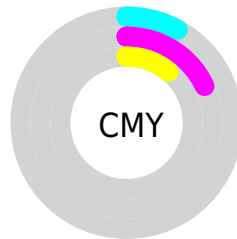


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (8%)



Cyan (8%)

Magenta (18%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5532, 7.6516, -1.1913 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 82.5532, 7.6516, -1.1913 by changing the saturation by 10% instead.

82.5532, 7.6516,
-1.1913

82.5532, 7.6516,
-1.1913

213.0819, 4.9470,
3.9258

70.7265, 7.7098,
-1.5680

107.9682, 7.3609,
-0.3039

59.5241, 7.7069,
-1.8987

121.5020, 7.1412,
0.1985

48.9849, 7.6338,
-2.1773

135.5584, 6.8757,
0.7375

39.1537, 7.4813,
-2.3987

150.1185, 6.5672,
1.3114

30.0855, 7.2371,
-2.5558

165.1655, 6.2181,
1.9185

21.8511, 6.8846,
-2.6393

180.6842, 5.8305,

14.5454, 6.3994,

2.5574

-2.6363

196.6605, 5.4063,
3.2269

■ 8.2063, 6.1671,
-2.7012

0.0000, NaN, NaN

■ 82.5532, 7.6516,
-1.1913

■ 82.5532, 7.6516,
-1.1913

■ 75.6507, 19.1167,
-6.4986

■ 89.8735, -3.6060,
4.3097

■ 69.2313, 30.7122,
-11.5149

■ 97.5482, -14.6228,
9.9343

■ 63.3819, 42.2581,
-16.0862

■ 97.8062, -13.6383,
7.2220

■ 58.2010, 53.4345,
-19.9963

■ 98.0071, -12.5217,
4.3554

■ 53.7944, 63.7404,
-22.9659

■ 98.0982, -12.0159,
3.0570

■ 50.2612, 72.5045,
-24.6844

■ 47.6695, 79.0041,
-24.8928

■ 46.0217, 82.7207,
-23.5078

■ 45.2025, 83.9145,
-21.2079

Harmonies

Analogous

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



82.5550, 2.9872, -6.5240



82.5532, 7.6516, -1.1913



82.5550, 9.0438, 5.3111

Triad

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



82.5550, 7.6494, -1.1898



82.5550, -5.2713, 15.9640



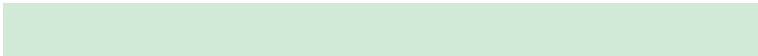
82.5550, -14.9955, -2.7256

Complementary

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



82.5532, 7.6516, -1.1913



87.8429, -16.1487, 10.4504

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.



82.5550, -17.0527, 3.6678



82.5532, 7.6516, -1.1913



82.5550, -11.5543, 14.1752

Square

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



82.5550, 7.6494, -1.1898



82.5550, 1.4444, 14.8901



82.5550, -15.8134, 9.7998



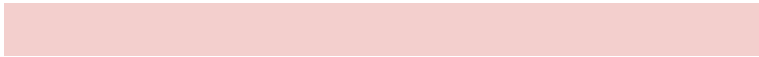
82.5550, -10.1044, -7.4598

Rectangle

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



82.5532, 7.6516, -1.1913



82.5550, 7.8964, 9.3540



82.5550, -15.8134, 9.7998



82.5550, -16.0340, -0.6814

Sweetspot

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



82.5550, 7.6494, -1.1898



97.5109, -1.6319, 3.5839



80.9276, 2.6606, -7.1164



44.8081, -0.2951, 1.4304

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5550, 7.6494, -1.1898



89.4881, 10.8836, -2.4732



82.1376, 5.4180, 4.7511



39.0391, 2.6976, -0.1389



33.9175, 63.0205, -16.3448



9.5876, 17.9560, -5.7181

Inverse Universe

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



82.5550, 7.6494, -1.1898



89.4881, 10.8836, -2.4732



88.2355, -13.9517, 4.8370



39.0391, 2.6976, -0.1389



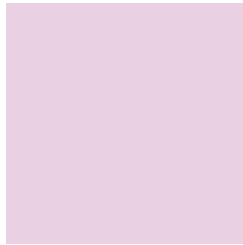
33.9175, 63.0205, -16.3448



9.5876, 17.9560, -5.7181

Previews

White Background



This preview shows how the HunterLab color 82.5532, 7.6516, -1.1913 looks on a white background.

Color Contrast Check

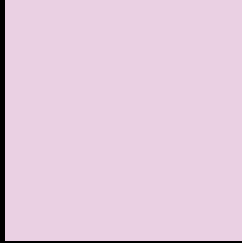
Large Text (above 18pt) WCAG AA × Fail

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 82.5532, 7.6516, -1.1913 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 82.5532, 7.6516, -1.1913 Background



This preview shows how black text looks on a background with the HunterLab color 82.5532, 7.6516, -1.1913.



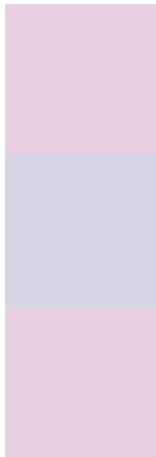
This preview shows how white text looks on a background with the HunterLab color 82.5532, 7.6516, -1.1913.

-1.1913.

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

82.5532, 7.6516, -1.1913

Protanopia

82.6497, -1.0272, -3.3234

Deuteranopia

82.5445, 6.0996, -1.2293



Tritanopia

82.4866, 7.2967, -0.2463

Trichromacy



Original Color

82.5532, 7.6516, -1.1913

Protanomaly

82.6618, 2.0745, -2.7240

Deuteranomaly

82.6455, 6.4380, -1.0973

Tritanomaly

82.5198, 7.4737, -0.7176

Monochromacy



Original Color

82.5532, 7.6516, -1.1913

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.1630, 0.0717, 2.4763

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5532, 7.6516, -1.1913 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, 208, 227)` looks like.

```
.text, #text, p{  
    color:rgb(234, 208, 227)  
}
```

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, 208, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 208, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5532, 7.6516, -1.1913 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, 208, 227) }
```


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

```
.border{ border-color:rgb(234, 208, 227) }
```

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

Here you see how a box with a 4 pixel rgb(234, 208, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 208, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 208, 227);  
box-shadow:4px 4px 4px 4px rgb(234, 208,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5532, 7.6516, -1.1913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 208, 227) }
```

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

```
.background{ background-color: rgb(234,  
208, 227) }
```

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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