

Converting Colors

HunterLab(87.2406, 7.6295,
10.7835)

Have a look what the booklet for
HunterLab(87.2406, 7.6295,
10.7835) contains.

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Color

**HunterLab(87.3257, 7.5353,
10.7478)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDAD6
RGB	255, 218, 214
RGB Percent	100%, 85%, 84%
CMY	0.0000, 0.1451, 0.1608
CMYK	0.00, 0.15, 0.16, 0.00
HSL	6°, 100%, 92%
HSV	6°, 16%, 100%
XYZ	78.4489, 76.2578, 74.2028
YIQ	228.6070, 23.3360, 6.6000

Conversions

Conversions Part 2

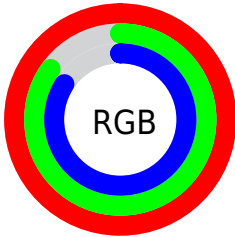
Format	Color
R _Y B	255, 218, 214
Decimal	16767702
CIE Lab	89.98, 12.21, 6.72
CIE LCh	90, 13.934, 28.842
Yxy	76.2611, 0.3427, 0.3331
Android (android.graphics.Color)	4294957782 (0xFFFFDAD6)
YUV	228.6070, -7.2013, 23.1467
Hunter-Lab	87.3257, 7.5353, 10.7478

Details

The HunterLab color $87.3257, 7.5353, 10.7478$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.1356, -15.8647, -0.6166$, and the grayscale version is $88.3707, -4.7152, 4.8013$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.7992, 7.6623, 8.9643$ is the 20% darker color. If you saturate the color by 10%, you get $79.9633, 16.0682, 14.0671$, and if you desaturate by 10%, it is $95.1007, -0.5893, 7.4364$.

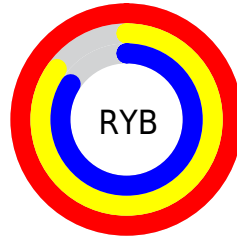
Distribution



Red (100%)

Green (85%)

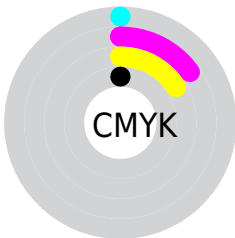
Blue (84%)



Red (100%)

Yellow (85%)

Blue (84%)

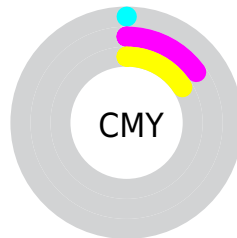


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (15%)

Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 87.3257, 7.5353, 10.7478 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 87.3257, 7.5353, 10.7478 by changing the saturation by 10% instead.


 87.3257, 7.5353,
10.7478

 87.3257, 7.5353,
10.7478


219.5998, 4.6556,
20.2469

 75.2639, 7.6190,
9.7805

113.1794, 7.1968,
12.7363

 63.8135, 7.6451,
8.8273


126.9193, 6.9559,
13.7559

 53.0109, 7.6040,
7.8879


141.1741, 6.6705,
14.7933

 42.8979, 7.4876,
6.9598


155.9258, 6.3431,
15.8484

 33.5249, 7.2850,
6.0391

171.1584, 5.9760,
16.9214

 24.9558, 6.9815,
5.1189

186.8571, 5.5713,

 17.2748, 6.5562,

18.0122

4.1869

203.0083, 5.1306,
19.1207

■ 10.5994, 5.9783,
3.3189

0.0000, INF, NaN

■ 87.3257, 7.5353,
10.7478

■ 87.3257, 7.5353,
10.7478

■ 79.9633, 16.0682,
14.0671

■ 95.1007, -0.5893,
7.4364

■ 73.0785, 25.0208,
17.3556

100.0000, -5.3358,
5.4332

■ 66.7597, 34.3332,
20.5513

■ 61.1094, 43.8446,
23.5497

■ 56.2427, 53.2364,
26.1953

■ 52.2752, 61.9966,
28.2895

■ 49.2999, 69.4554,
29.6347

■ 47.3519, 74.9498,
30.1306

■ 46.8522, 76.4438,
30.2084

Harmonies

Analogous

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



87.3276, 9.3088, 4.4924



87.3257, 7.5353, 10.7478



87.3276, 2.4621, 15.0859

Triad

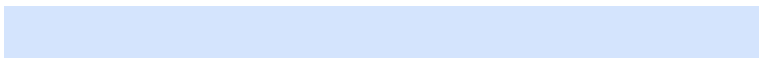
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



87.3276, 7.5323, 10.7491



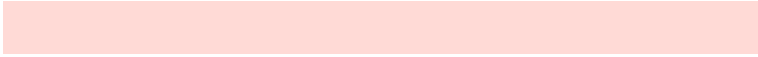
87.3276, -15.9664, 11.1668



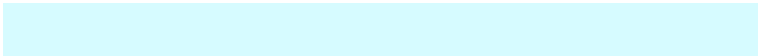
87.3276, -4.9381, -9.1496

Complementary

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



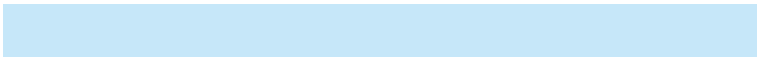
87.3257, 7.5353, 10.7478



95.1356, -15.8647, -0.6166

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.



87.3276, -11.5692, -7.0195



87.3257, 7.5353, 10.7478



87.3276, -17.8105, 5.0137

Square

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



87.3276, 7.5323, 10.7491



87.3276, -11.1089, 15.3133



87.3276, -16.2261, -1.6999



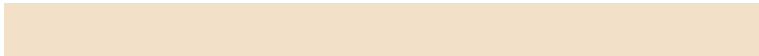
87.3276, 1.9729, -7.3157

Rectangle

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



87.3257, 7.5353, 10.7478



87.3276, -2.0250, 16.4841



87.3276, -16.2261, -1.6999



87.3276, -7.2725, -8.8706

Sweetspot

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



87.3276, 7.5323, 10.7491



95.9604, -1.4411, 7.0805



87.3818, 16.2053, -8.1258



44.1361, -0.4100, 3.3831

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

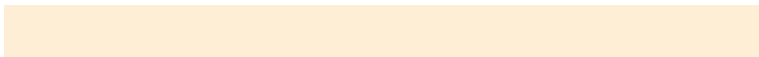
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.3276, 7.5323, 10.7491



85.1305, 9.9829, 11.7193



93.3895, -3.0155, 17.1035



42.7461, 0.9941, 3.9647



34.0056, 54.7969, 21.9134



11.0309, 15.7414, 7.0727

Inverse Universe

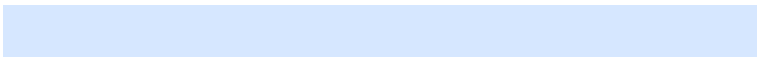
The Inverse Universe completely reimagines the original color for something new.



95.1356, -15.8647, -0.6166



94.3177, -17.5792, -1.6619



88.7217, -5.6141, -8.6519



44.9001, -5.4488, 0.8321



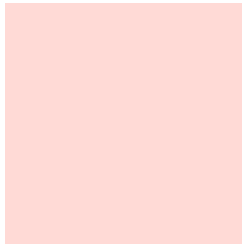
57.8749, -26.3564, -15.4426



18.2909, -8.5151, -4.4805

Previews

White Background



This preview shows how the HunterLab color 87.3257, 7.5353, 10.7478 looks on a white background.

Color Contrast Check

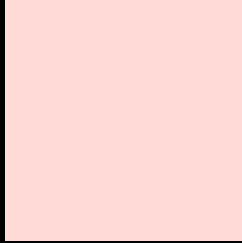
Large Text (above 18pt) WCAG AA × Fail

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 87.3257, 7.5353, 10.7478 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

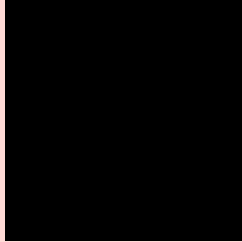
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

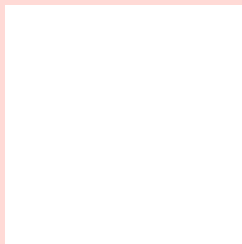
Any Text WCAG AAA ✓ Pass

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

HunterLab 87.3257, 7.5353, 10.7478 Background



This preview shows how black text looks on a background with the HunterLab color 87.3257, 7.5353, 10.7478.



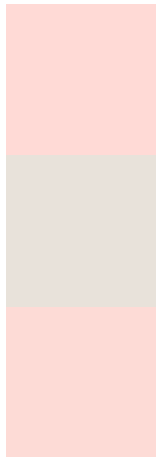
This preview shows how white text looks on a background with the HunterLab color 87.3257, 7.5353,

10.7478.

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

87.3257, 7.5353, 10.7478

Protanopia

87.5274, -4.0346, 8.9324

Deuteranopia

87.4075, 6.2785, 10.8166



Tritanopia

87.2914, 11.5689, 2.1368

Trichromacy



Original Color

87.3257, 7.5353, 10.7478

Protanomaly

87.3558, 0.0677, 9.2745

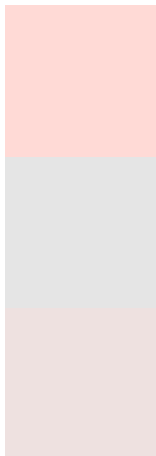
Deuteranomaly

87.5151, 6.6391, 10.9423

Tritanomaly

87.3624, 9.8442, 5.6604

Monochromacy



Original Color

87.3257, 7.5353, 10.7478

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

87.9826, -0.5111, 6.6826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.3257, 7.5353, 10.7478 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(255, 218, 214)` looks like.

```
.text, #text, p{  
    color:rgb(255, 218, 214)  
}
```

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(255, 218, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 218, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 87.3257, 7.5353, 10.7478 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(255, 218, 214) }
```


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

```
.border{ border-color:rgb(255, 218, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 218, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 218, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 218, 214);  
box-shadow:4px 4px 4px 4px rgb(255, 218,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.3257, 7.5353, 10.7478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 218, 214) }
```

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

```
.background{ background-color: rgb(255,  
218, 214) }
```

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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