

Converting Colors

HunterLab(87.8122, 9.8749,
10.7683)

Have a look what the booklet for
HunterLab(87.8122, 9.8749,
10.7683) contains.

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Color

**HunterLab(87.3551, 7.6919,
10.3273)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDAD7
RGB	255, 218, 215
RGB Percent	100%, 85%, 84%
CMY	0.0000, 0.1451, 0.1569
CMYK	0.00, 0.15, 0.16, 0.00
HSL	5°, 100%, 92%
HSV	5°, 16%, 100%
XYZ	78.5772, 76.3091, 74.8777
YIQ	228.7210, 23.0150, 6.9110

Conversions

Conversions Part 2

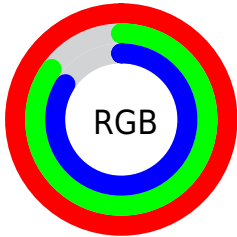
Format	Color
R _Y B	255, 218, 215
Decimal	16767703
CIE Lab	90.00, 12.36, 6.23
CIE LCh	90, 13.841, 26.756
Yxy	76.3124, 0.3420, 0.3321
Android (android.graphics.Color)	4294957783 (0xFFFFDAD7)
YUV	228.7210, -6.7645, 23.0467
Hunter-Lab	87.3551, 7.6919, 10.3273

Details

The HunterLab color **87.3551, 7.6919, 10.3273** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.5433, -16.0887, -0.1177**, and the grayscale version is **88.4188, -4.7178, 4.8040**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **63.8265, 7.8072, 8.5724** is the 20% darker color. If you saturate the color by 10%, you get **79.8295, 16.5190, 13.5104**, and if you desaturate by 10%, it is **95.3111, -0.7258, 7.1920**.

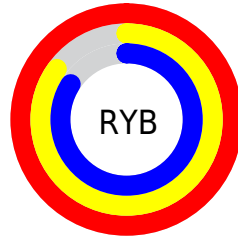
Distribution



Red (100%)

Green (85%)

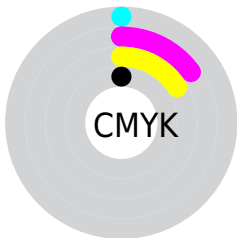
Blue (84%)



Red (100%)

Yellow (85%)

Blue (84%)

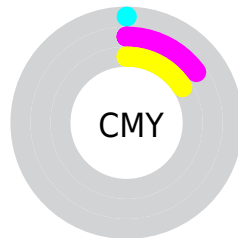


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (15%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 87.3551, 7.6919, 10.3273 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 87.3551, 7.6919, 10.3273 by changing the saturation by 10% instead.


 87.3551, 7.6919,
10.3273

 87.3551, 7.6919,
10.3273


219.6398, 4.8626,
19.6550

 75.2919, 7.7689,
9.3834


113.2115, 7.3659,
12.2723

 63.8399, 7.7881,
8.4551


126.9526, 7.1309,
13.2716

 53.0358, 7.7397,
7.5424


141.2085, 6.8512,
14.2895

 42.9210, 7.6157,
6.6431


155.9615, 6.5293,
15.3258

 33.5462, 7.4049,
5.7538

171.1952, 6.1677,
16.3807

 24.9752, 7.0928,
4.8686

186.8949, 5.7682,

 17.2919, 6.6583,

17.4539

3.9766

203.0472, 5.3327,
18.5454

■ 10.6140, 6.0706,
3.1270

■ 0.2153, 250.1410,
0.1507

■ 87.3551, 7.6919,
10.3273

■ 87.3551, 7.6919,
10.3273

■ 79.8295, 16.5190,
13.5104

■ 95.3111, -0.7258,
7.1920

■ 72.8044, 25.7626,
16.7097

100.0000, -5.3358,
5.4332

■ 66.3744, 35.3509,
19.8697

■ 60.6503, 45.0988,
22.8891

■ 55.7555, 54.6456,
25.6099

■ 51.8129, 63.4211,
27.8218

■ 48.9172, 70.7023,
29.3083

■ 47.0948, 75.8184,
29.9482

■ 46.6165, 77.2355,
30.0770

Harmonies

Analogous

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



87.3570, 9.1919, 4.0269



87.3551, 7.6919, 10.3273



87.3570, 2.8410, 14.8061

Triad

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



87.3570, 7.6888, 10.3286



87.3570, -15.6471, 11.4912



87.3570, -5.4267, -9.0281

Complementary

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



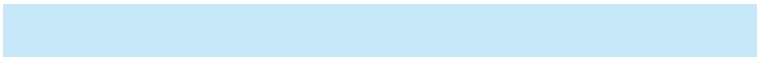
87.3551, 7.6919, 10.3273



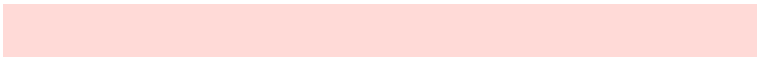
95.5433, -16.0887, -0.1177

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.



87.3570, -11.9274, -6.6533



87.3551, 7.6919, 10.3273



87.3570, -17.7102, 5.4770

Square

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



87.3570, 7.6888, 10.3286



87.3570, -10.6469, 15.4393



87.3570, -16.3699, -1.2118



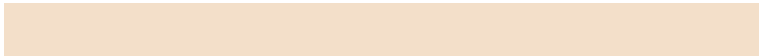
87.3570, 1.4806, -7.4764

Rectangle

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



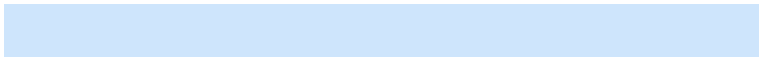
87.3551, 7.6919, 10.3273



87.3570, -1.5588, 16.3298



87.3570, -16.3699, -1.2118



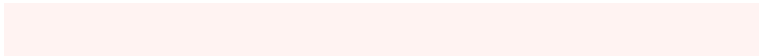
87.3570, -7.7301, -8.6583

Sweetspot

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



87.3570, 7.6888, 10.3286



95.8705, -1.2882, 6.9790



87.6990, 15.7973, -8.1335



44.0888, -0.3293, 3.3298

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

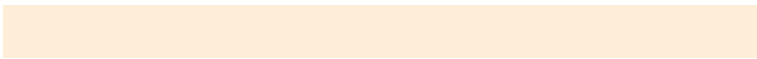
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.3570, 7.6888, 10.3286



84.8114, 10.5686, 11.3791



93.3391, -2.7346, 16.6289



42.6686, 1.1289, 3.8786



33.8125, 55.4421, 21.8057



10.8884, 16.1931, 6.9929

Inverse Universe

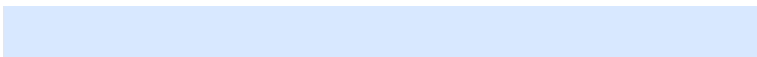
The Inverse Universe completely reimagines the original color for something new.



95.5433, -16.0887, -0.1177



94.6787, -18.1300, -1.2224



89.2014, -5.9695, -8.0225



44.9823, -5.5797, 0.9292



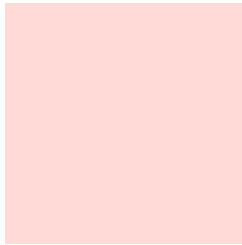
59.3051, -28.1441, -13.3712



18.6849, -9.0041, -3.9173

Previews

White Background



This preview shows how the HunterLab color 87.3551, 7.6919, 10.3273 looks on a white background.

Color Contrast Check

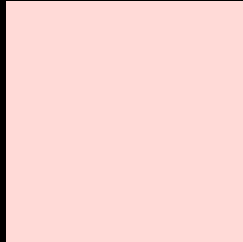
Large Text (above 18pt) WCAG AA × Fail

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 87.3551, 7.6919, 10.3273 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

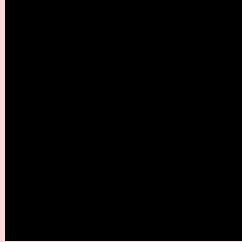
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

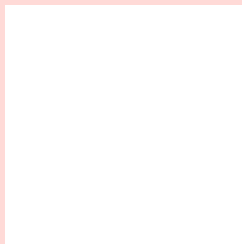
Any Text WCAG AAA ✓ Pass

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

HunterLab 87.3551, 7.6919, 10.3273 Background



This preview shows how black text looks on a background with the HunterLab color 87.3551, 7.6919, 10.3273.

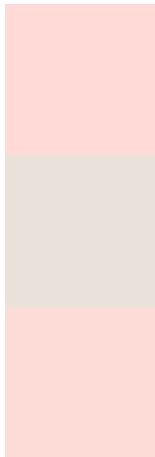


This preview shows how white text looks on a background with the HunterLab color 87.3551, 7.6919,

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

87.3551, 7.6919, 10.3273

Protanopia

87.5574, -3.8705, 8.5032

Deuteranopia

87.4368, 6.4354, 10.3965



Tritanopia

87.2914, 11.5689, 2.1368

Trichromacy



Original Color

87.3551, 7.6919, 10.3273

Protanomaly

87.3857, 0.2298, 8.8469

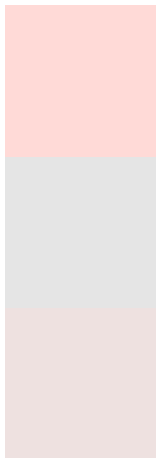
Deuteranomaly

87.5444, 6.7957, 10.5226

Tritanomaly

87.3938, 10.0106, 5.2133

Monochromacy



Original Color

87.3551, 7.6919, 10.3273

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 87.3551, 7.6919, 10.3273 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, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 218, 215)  
}
```

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, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 218, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 87.3551, 7.6919, 10.3273 is called "border". The border property can be set on classes, ids or directly on the HTML element.

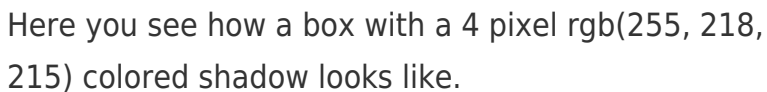
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 218, 215) }
```


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

```
.border{ border-color:rgb(255, 218, 215) }
```

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, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 218, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 218, 215); box-shadow:4px 4px 4px 4px rgb(255, 218, 215) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.3551, 7.6919, 10.3273 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, 215) }
```

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

```
.background{ background-color: rgb(255,  
218, 215) }
```

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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