

Converting Colors

HunterLab(92.4492, 26.5322,
13.4594)

Have a look what the booklet for
HunterLab(92.4492, 26.5322,
13.4594) contains.

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Color

**HunterLab(87.2388, 9.1872,
7.4259)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD9DD
RGB	255, 217, 221
RGB Percent	100%, 85%, 87%
CMY	0.0000, 0.1490, 0.1333
CMYK	0.00, 0.15, 0.13, 0.00
HSL	354°, 100%, 93%
HSV	354°, 15%, 100%
XYZ	79.1039, 76.1061, 78.9273
YIQ	228.8180, 21.3640, 9.3000

Conversions

Conversions Part 2

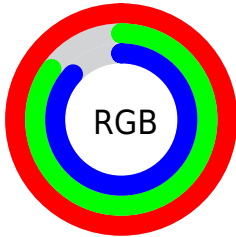
Format	Color
R_{YB}	255, 217, 221
Decimal	16767453
CIE _{Lab}	89.91, 13.81, 2.94
CIE _{LCh}	90, 14.121, 12.025
Yxy	76.1093, 0.3379, 0.3251
Android (android.graphics.Color)	4294957533 (0xFFFFD9DD)
YUV	228.8180, -3.8543, 22.9616
Hunter-Lab	87.2388, 9.1872, 7.4259

Details

The HunterLab color $87.2388, 9.1872, 7.4259$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.5598, -17.7824, 3.1461$, and the grayscale version is $88.4494, -4.7194, 4.8056$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.7178, 9.2123, 5.8545$ is the 20% darker color. If you saturate the color by 10%, you get $79.2643, 19.3648, 9.1356$, and if you desaturate by 10%, it is $95.7009, -0.6455, 6.0233$.

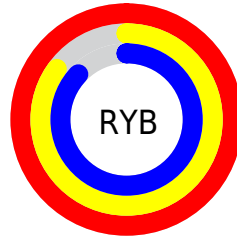
Distribution



Red (100%)

Green (85%)

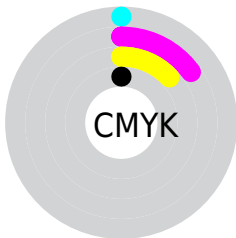
Blue (87%)



Red (100%)

Yellow (85%)

Blue (87%)

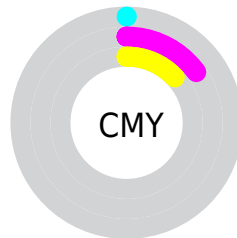


Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 87.2388, 9.1872, 7.4259 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 87.2388, 9.1872, 7.4259 by changing the saturation by 10% instead.

87.2388, 9.1872,
7.4259

87.2388, 9.1872,
7.4259

219.4816, 6.8479,
15.6171

75.1812, 9.1998,
6.6370

113.0847, 8.9828,
9.0835

63.7352, 9.1514,
5.8726

126.8208, 8.8054,
9.9483

52.9374, 9.0321,
5.1347

141.0721, 8.5813,
10.8368

42.8293, 8.8332,
4.4236

155.8204, 8.3134,
11.7485

33.4617, 8.5431,
3.7395

171.0497, 8.0041,
12.6828

24.8986, 8.1462,
3.0818

186.7451, 7.6556,

17.2241, 7.6209,

13.6394

2.4485

202.8932, 7.2696,
14.6176

■ 10.5564, 6.9360,
1.8343

0.0000, INF, NaN

■ 87.2388, 9.1872,
7.4259

■ 87.2388, 9.1872,
7.4259

■ 79.2643, 19.3648,
9.1356

■ 95.7009, -0.6455,
6.0233

■ 71.8638, 29.8549,
11.1885

100.0000, -5.3358,
5.4332

■ 65.1532, 40.5134,
13.6099

■ 59.2682, 51.0306,
16.3830

■ 54.3589, 60.8613,
19.4167

■ 50.5658, 69.2240,
22.5138

■ 47.9778, 75.2716,
25.3779

■ 46.5735, 78.4760,
27.6886

■ 46.1934, 79.2770,
28.5354

Harmonies

Analogous

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



87.2407, 8.7930, 0.6198



87.2388, 9.1872, 7.4259



87.2407, 5.7795, 13.0506

Triad

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



87.2407, 9.1842, 7.4273



87.2407, -13.6654, 13.9076



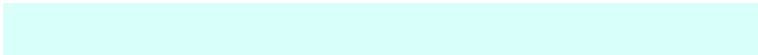
87.2407, -8.8578, -8.6156

Complementary

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



87.2388, 9.1872, 7.4259



96.5598, -17.7824, 3.1461

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.



87.2407, -14.6298, -4.4587



87.2388, 9.1872, 7.4259



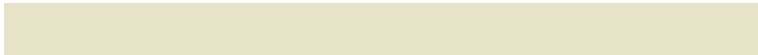
87.2407, -17.3434, 8.6852

Square

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



87.2407, 9.1842, 7.4273



87.2407, -7.5028, 16.5854



87.2407, -17.6907, 1.9825



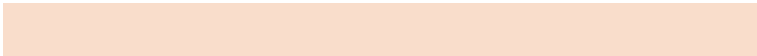
87.2407, -1.7795, -9.0209

Rectangle

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



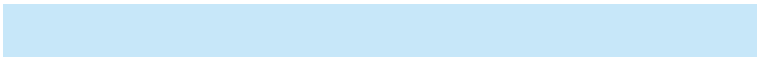
87.2388, 9.1872, 7.4259



87.2407, 1.8770, 15.5175



87.2407, -17.6907, 1.9825



87.2407, -11.0093, -7.5961

Sweetspot

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



87.2407, 9.1842, 7.4273



96.4831, -1.5127, 5.9104



87.9078, 13.6652, -9.4012



44.3348, -0.3644, 2.7780

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

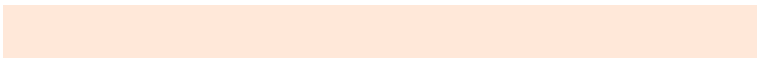
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.2407, 9.1842, 7.4273



84.7121, 12.3036, 7.9223



91.5105, 0.7827, 13.8673



42.4477, 1.7753, 3.0696



33.4062, 57.3614, 20.4050



10.4705, 18.0714, 5.6781

Inverse Universe

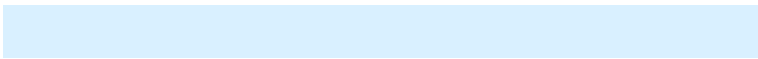
The Inverse Universe completely reimagines the original color for something new.



87.2407, 9.1842, 7.4273



84.7121, 12.3036, 7.9223



91.9509, -9.5825, -4.5112



42.4477, 1.7753, 3.0696



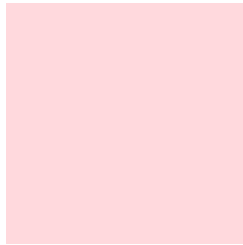
33.4062, 57.3614, 20.4050



10.4705, 18.0714, 5.6781

Previews

White Background



This preview shows how the HunterLab color 87.2388, 9.1872, 7.4259 looks on a white background.

Color Contrast Check

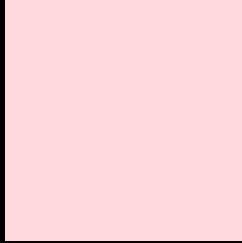
Large Text (above 18pt) WCAG AA × Fail

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 87.2388, 9.1872, 7.4259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

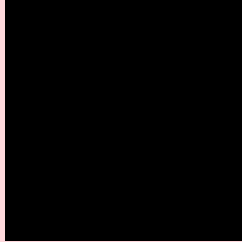
Any Text WCAG AA ✓ Pass

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 87.2388, 9.1872, 7.4259 Background



This preview shows how black text looks on a background with the HunterLab color 87.2388, 9.1872, 7.4259.



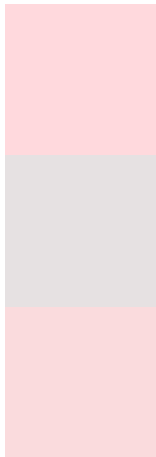
This preview shows how white text looks on a background with the HunterLab color 87.2388, 9.1872,

7.4259.

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

87.2388, 9.1872, 7.4259

Protanopia

87.2722, -2.8331, 4.8455

Deuteranopia

87.2969, 6.3260, 7.4425



Tritanopia

87.2914, 11.5689, 2.1368

Trichromacy



Original Color

87.2388, 9.1872, 7.4259

Protanomaly

87.1637, 1.4070, 5.7651

Deuteranomaly

87.2116, 7.5731, 7.3664

Tritanomaly

87.1626, 10.8865, 3.9722

Monochromacy



Original Color

87.2388, 9.1872, 7.4259

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.0446, -0.1744, 5.7969

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.2388, 9.1872, 7.4259 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, 217, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 217, 221)  
}
```

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, 217, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 217, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 87.2388, 9.1872, 7.4259 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, 217, 221) }
```


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

```
.border{ border-color:rgb(255, 217, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 217, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 217, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 217, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 217,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.2388, 9.1872, 7.4259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 217, 221) }
```

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

```
.background{ background-color: rgb(255,  
217, 221) }
```

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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