

Converting Colors

HunterLab(81.9393, 9.3024,
16.2276)

Have a look what the booklet for
HunterLab(81.9393, 9.3024,
16.2276) contains.

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Color

**HunterLab(81.9393, 9.3024,
16.2276)**

Conversions

Conversions Part 1

Format	Color
Hex	FACCBC
RGB	250, 204, 188
RGB Percent	98%, 80%, 74%
CMY	0.0196, 0.2000, 0.2627
CMYK	0.00, 0.18, 0.25, 0.02
HSL	15°, 86%, 86%
HSV	15°, 25%, 98%
XYZ	70.0942, 67.1405, 56.8419
YIQ	215.9300, 32.5520, 4.7760

Conversions

Conversions Part 2

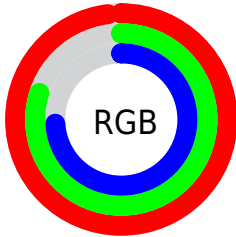
Format	Color
R _Y B	250, 210, 188
Decimal	16436412
CIE Lab	85.58, 13.91, 14.09
CIE LCh	86, 19.800, 45.369
Yxy	67.1436, 0.3612, 0.3460
Android (android.graphics.Color)	4294626492 (0xFFFAACCBC)
YUV	215.9300, -13.7695, 29.8794
Hunter-Lab	81.9393, 9.3024, 16.2276

Details

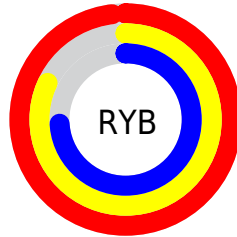
The HunterLab color **81.9393, 9.3024, 16.2276** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.4281, -15.3570, -7.7304**, and the grayscale version is **82.8854, -4.4226, 4.5033**.

A 20% lighter version of the original color is **99.6552, -7.2278, 10.3599**, and **59.0757, 9.2360, 13.5591** is the 20% darker color. If you saturate the color by 10%, you get **76.0651, 15.8546, 20.1394**, and if you desaturate by 10%, it is **88.1276, 3.1622, 12.0069**.

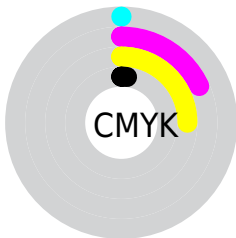
Distribution



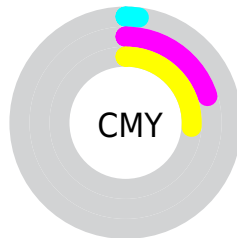
- Red (98%)
- Green (80%)
- Blue (74%)



- Red (98%)
- Yellow (82%)
- Blue (74%)



- Cyan (0%)
- Magenta (18%)
- Yellow (25%)
- Black (2%)





- Cyan (2%)
- Magenta (20%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.9393, 9.3024, 16.2276 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 81.9393, 9.3024, 16.2276 by changing the saturation by 10% instead.

 81.9393, 9.3024,
16.2276

 81.9393, 9.3024,
16.2276


212.2394, 7.1698,
28.3505

 70.1436, 9.2836,
14.8919

 107.2968, 9.1539,
18.8914

 58.9739, 9.2008,
13.5445


120.8036, 9.0016,
20.2238

 48.4694, 9.0433,
12.1793


134.8340, 8.8012,
21.5601

 38.6754, 8.8013,
10.7855

149.3690, 8.5557,
22.9022

 29.6476, 8.4616,
9.3466

164.3917, 8.2677,
24.2512

 21.4577, 8.0064,
7.8363

179.8868, 7.9394,

 14.2022, 7.4101,

25.6084

6.2159

195.8403, 7.5729,
26.9746

■ 7.8571, 7.3599,
5.5000

0.0000, NaN, NaN

■ 81.9393, 9.3024,
16.2276

■ 81.9393, 9.3024,
16.2276

■ 76.0651, 15.8546,
20.1394

■ 88.1276, 3.1622,
12.0069

■ 70.5441, 22.8384,
23.6595

■ 94.5866, -2.5859,
7.5341

■ 65.4304, 30.2292,
26.6902

■ 99.5309, -6.9713,
4.8512

■ 60.7834, 37.9503,
29.1129

■ 56.6672, 45.8446,
30.8002

■ 53.1460, 53.6503,
31.6417

■ 50.2742, 60.9934,
31.5974

■ 49.0425, 64.4527,
31.3481

Harmonies

Analogous

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



81.9412, 14.6146, 9.0745



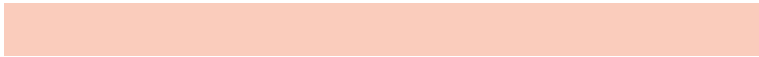
81.9393, 9.3024, 16.2276



81.9412, 0.4422, 19.9906

Triad

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



81.9412, 9.2995, 16.2289



81.9412, -21.8391, 8.8641



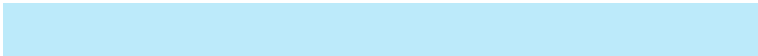
81.9412, 0.6824, -14.7947

Complementary

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



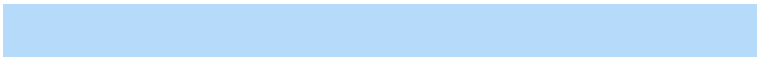
81.9393, 9.3024, 16.2276



87.4281, -15.3570, -7.7304

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.



81.9412, -9.0865, -14.8682



81.9393, 9.3024, 16.2276



81.9412, -21.7816, -0.4389

Square

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



81.9412, 9.2995, 16.2289



81.9412, -17.3716, 16.0905



81.9412, -17.2107, -9.3629



81.9412, 9.4824, -9.1724

Rectangle

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



81.9393, 9.3024, 16.2276



81.9412, -6.1339, 20.3883



81.9412, -17.2107, -9.3629



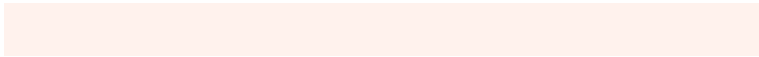
81.9412, -2.6043, -15.4892

Sweetspot

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



81.9412, 9.2995, 16.2289



95.2593, -1.3792, 8.7350



78.9053, 25.5441, -9.7064



43.8848, -0.4764, 4.1707

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.9412, 9.2995, 16.2289



80.6202, 12.9642, 18.7352



91.1515, -6.6379, 25.1037



42.3715, 0.0310, 4.4733



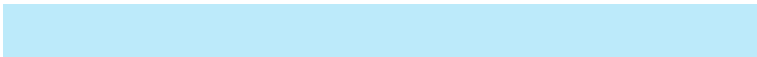
35.9904, 46.1204, 22.9845



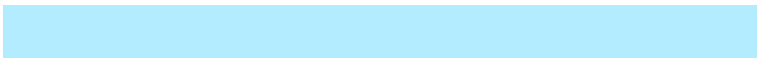
11.6752, 11.9674, 7.4037

Inverse Universe

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



87.4281, -15.3570, -7.7304



87.3529, -17.3764, -10.6919



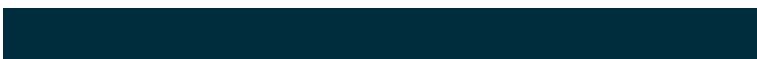
77.8091, 0.2608, -20.9665



43.3654, -4.4144, 0.1403



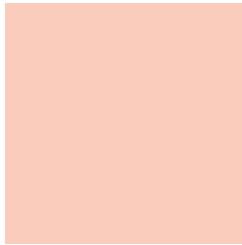
47.3432, -12.9895, -31.1342



14.9888, -4.7767, -8.4231

Previews

White Background



This preview shows how the HunterLab color 81.9393, 9.3024, 16.2276 looks on a white background.

Color Contrast Check

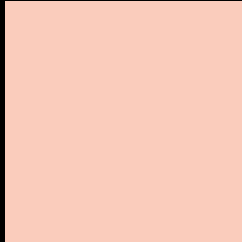
Large Text (above 18pt) WCAG AA × Fail

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 81.9393, 9.3024, 16.2276 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

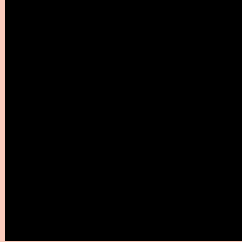
Any Text WCAG AA ✓ Pass

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 81.9393, 9.3024, 16.2276 Background



This preview shows how black text looks on a background with the HunterLab color 81.9393, 9.3024, 16.2276.



This preview shows how white text looks on a background with the HunterLab color 81.9393, 9.3024,

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

81.9393, 9.3024, 16.2276

Protanopia

81.9309, -4.2685, 13.9006

Deuteranopia

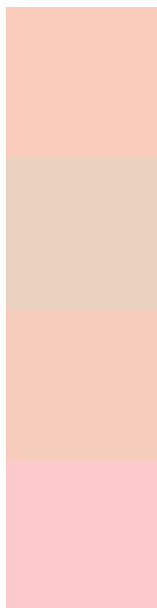
81.8575, 6.0271, 16.0854



Tritanopia

81.9131, 16.6621, 4.2320

Trichromacy



Original Color

81.9393, 9.3024, 16.2276

Protanomaly

81.9624, 0.4217, 14.8567

Deuteranomaly

81.7841, 7.2890, 16.0313

Tritanomaly

81.7781, 14.1567, 8.7642

Monochromacy



Original Color

81.9393, 9.3024, 16.2276

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.4847, -0.0523, 8.8532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9393, 9.3024, 16.2276 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(250, 204, 188)` looks like.

```
.text, #text, p{  
    color:rgb(250, 204, 188)  
}
```

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(250, 204, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 204, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9393, 9.3024, 16.2276 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(250, 204, 188) }
```


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

```
.border{ border-color:rgb(250, 204, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 204, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 204, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 204, 188);  
box-shadow:4px 4px 4px 4px rgb(250, 204,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9393, 9.3024, 16.2276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 204, 188) }
```

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

```
.background{ background-color: rgb(250,  
204, 188) }
```

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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