

Converting Colors

HunterLab(82.6074, 5.8339,
14.3722)

Have a look what the booklet for
HunterLab(82.6074, 5.8339,
14.3722) contains.

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Color

**HunterLab(82.6074, 5.8339,
14.3722)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D0C2
RGB	244, 208, 194
RGB Percent	96%, 82%, 76%
CMY	0.0431, 0.1843, 0.2392
CMYK	0.00, 0.15, 0.20, 0.04
HSL	17°, 69%, 86%
HSV	17°, 20%, 96%
XYZ	69.6016, 68.2398, 60.5420
YIQ	217.1680, 25.9500, 3.2780

Conversions

Conversions Part 2

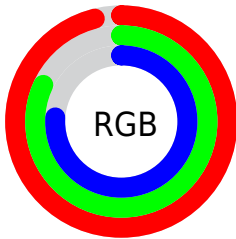
Format	Color
R _Y B	244, 213, 194
Decimal	16044226
CIE Lab	86.13, 10.47, 11.62
CIE LCh	86, 15.644, 47.972
Yxy	68.2429, 0.3508, 0.3440
Android (android.graphics.Color)	4294234306 (0xFFF4D0C2)
YUV	217.1680, -11.4218, 23.5317
Hunter-Lab	82.6074, 5.8339, 14.3722

Details

The HunterLab color **82.6074, 5.8339, 14.3722** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.3670, -12.9309, -5.7629**, and the grayscale version is **83.4131, -4.4507, 4.5320**.

A 20% lighter version of the original color is **99.8409, -6.2079, 7.7041**, and **59.6401, 5.7187, 12.1848** is the 20% darker color. If you saturate the color by 10%, you get **76.9014, 11.7373, 18.4232**, and if you desaturate by 10%, it is **88.5868, 0.3193, 10.0142**.

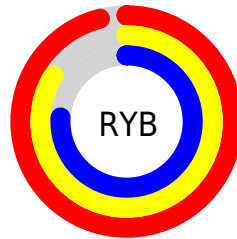
Distribution



Red (96%)

Green (82%)

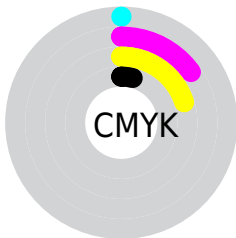
Blue (76%)



Red (96%)

Yellow (84%)

Blue (76%)

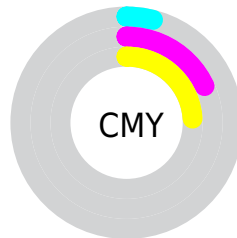


Cyan (0%)

Magenta (15%)

Yellow (20%)

Black (4%)



Cyan (4%)


Magenta (18%)

Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.6074, 5.8339, 14.3722 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 82.6074, 5.8339, 14.3722 by changing the saturation by 10% instead.

 82.6074, 5.8339,
14.3722

 82.6074, 5.8339,
14.3722


213.1563, 2.5101,
25.5822

 70.7781, 5.9736,
13.1650


 108.0276, 5.3885,
16.8007

 59.5728, 6.0569,
11.9551


121.5638, 5.0960,
18.0242

 49.0306, 6.0745,
10.7386


135.6224, 4.7602,
19.2565

 39.1960, 6.0180,
9.5075

150.1847, 4.3837,
20.4987

 30.1243, 5.8762,
8.2497

165.2339, 3.9686,
21.7518

 21.8860, 5.6336,
6.9455

180.7546, 3.5169,

 14.5759, 5.2673,

23.0164

5.5599

196.7330, 3.0302,
24.2931

■ 8.2364, 5.1307,
5.7655

0.0000, NaN, NaN

■ 82.6074, 5.8339,
14.3722

■ 82.6074, 5.8339,
14.3722

■ 76.9014, 11.7373,
18.4232

■ 88.5868, 0.3193,
10.0142

■ 71.5002, 18.0595,
22.0933

■ 94.8028, -4.8307,
5.4002

■ 66.4488, 24.7987,
25.2962

■ 98.9814, -8.8974,
4.1659

■ 61.7968, 31.9187,
27.9271

■ 57.5992, 39.3256,
29.8698

■ 53.9135, 46.8441,
31.0134

■ 50.7938, 54.1997,
31.2892

■ 48.3829, 60.6755,
30.8756

Harmonies

Analogous

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



82.6093, 10.2865, 8.7632



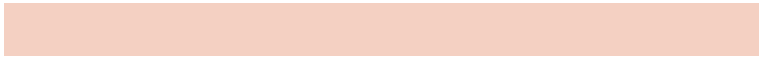
82.6074, 5.8339, 14.3722



82.6093, -1.2754, 17.2255

Triad

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



82.6093, 5.8312, 14.3735



82.6093, -18.5241, 7.4042



82.6093, 0.2488, -10.1984

Complementary

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



82.6074, 5.8339, 14.3722



86.3670, -12.9309, -5.7629

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.



82.6093, -7.5030, -10.6481



82.6074, 5.8339, 14.3722



82.6093, -18.1501, -0.0104

Square

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



82.6093, 5.8312, 14.3735



82.6093, -15.2209, 13.4580



82.6093, -14.1797, -6.7737



82.6093, 6.9824, -5.5967

Rectangle

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



82.6074, 5.8339, 14.3722



82.6093, -6.4743, 17.3710



82.6093, -14.1797, -6.7737



82.6093, -2.3298, -10.8547

Sweetspot

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



82.6093, 5.8312, 14.3735



96.0344, -2.1334, 8.3869



79.7296, 19.3785, -6.5688



44.2325, -0.8221, 4.0265

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

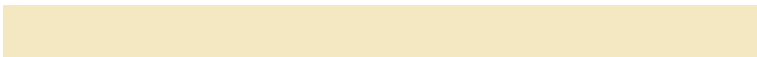
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.6093, 5.8312, 14.3735



84.0747, 8.9137, 17.1009



90.0165, -6.8294, 21.7305



41.5188, -0.0993, 4.4506



35.9533, 43.9258, 22.9232



11.4128, 10.9116, 7.2235

Inverse Universe

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



86.3670, -12.9309, -5.7629



88.8710, -15.0786, -8.6193



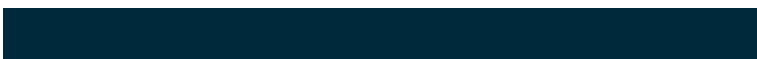
78.7300, -0.4524, -15.9498



42.3406, -4.1916, 0.0513



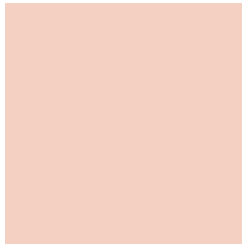
45.3923, -10.9918, -33.0084



14.0851, -4.1663, -8.6113

Previews

White Background



This preview shows how the HunterLab color 82.6074, 5.8339, 14.3722 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 82.6074, 5.8339, 14.3722 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

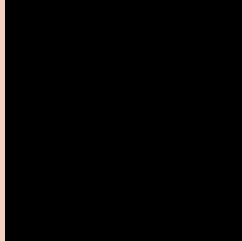
Any Text WCAG AA ✓ Pass

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 82.6074, 5.8339, 14.3722 Background



This preview shows how black text looks on a background with the HunterLab color 82.6074, 5.8339, 14.3722.



This preview shows how white text looks on a background with the HunterLab color 82.6074, 5.8339,

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

82.6074, 5.8339, 14.3722

Protanopia

82.7801, -4.2001, 12.6695

Deuteranopia

82.6074, 5.8339, 14.3722



Tritanopia

82.5392, 13.1433, 2.4524

Trichromacy



Original Color

82.6074, 5.8339, 14.3722

Protanomaly

82.5270, -0.4221, 12.8955

Deuteranomaly

82.6074, 5.8339, 14.3722

Tritanomaly

82.4370, 10.7596, 6.6618

Monochromacy



Original Color

82.6074, 5.8339, 14.3722

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.0828, -0.9459, 8.1316

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6074, 5.8339, 14.3722 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(244, 208, 194)` looks like.

```
.text, #text, p{  
    color:rgb(244, 208, 194)  
}
```

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(244, 208, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 208, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6074, 5.8339, 14.3722 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(244, 208, 194) }
```


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

```
.border{ border-color:rgb(244, 208, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 208, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 208, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 208, 194);  
box-shadow:4px 4px 4px 4px rgb(244, 208,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6074, 5.8339, 14.3722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 208, 194) }
```

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

```
.background{ background-color: rgb(244,  
208, 194) }
```

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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