

Converting Colors

HunterLab(74.2907, 16.4982,
17.1059)

Have a look what the booklet for
HunterLab(74.2907, 16.4982,
17.1059) contains.

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Color

**HunterLab(74.3057, 16.6528,
17.2923)**

Conversions

Conversions Part 1

Format	Color
Hex	F5B5A6
RGB	245, 181, 166
RGB Percent	96%, 71%, 65%
CMY	0.0392, 0.2902, 0.3490
CMYK	0.00, 0.26, 0.32, 0.04
HSL	11°, 80%, 81%
HSV	11°, 32%, 96%
XYZ	61.0630, 55.2134, 43.5153
YIQ	198.4260, 42.9590, 8.9030

Conversions

Conversions Part 2

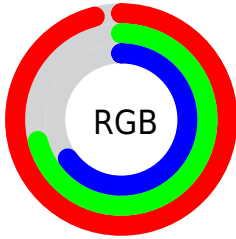
Format	Color
RYB	245, 185, 166
Decimal	16102822
CIELab	79.17, 21.24, 16.76
CIELCh	79, 27.058, 38.270
Yxy	55.2160, 0.3821, 0.3455
Android (android.graphics.Color)	4294292902 (0xFFF5B5A6)
YUV	198.4260, -15.9860, 40.8454
Hunter-Lab	74.3057, 16.6528, 17.2923

Details

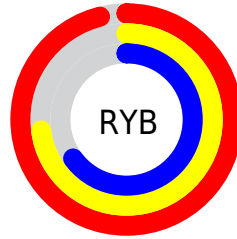
The HunterLab color **74.3057, 16.6528, 17.2923** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.4338, -19.8507, -8.9808**, and the grayscale version is **75.3829, -4.0222, 4.0957**.

A 20% lighter version of the original color is **93.3000, -1.4668, 13.9945**, and **52.1709, 15.6209, 14.3290** is the 20% darker color. If you saturate the color by 10%, you get **68.4807, 24.2347, 20.6347**, and if you desaturate by 10%, it is **80.5337, 9.4701, 13.7136**.

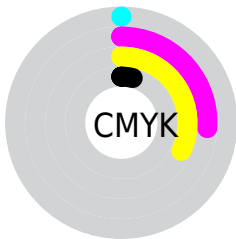
Distribution



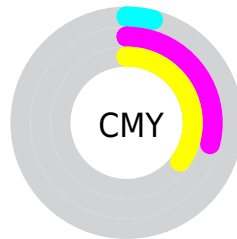
- Red (96%)
- Green (71%)
- Blue (65%)



- Red (96%)
- Yellow (73%)
- Blue (65%)



- Cyan (0%)
- Magenta (26%)
- Yellow (32%)
- Black (4%)





- Cyan (4%)
- Magenta (29%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3057, 16.6528, 17.2923 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 74.3057, 16.6528, 17.2923 by changing the saturation by 10% instead.


 74.3057, 16.6528,
17.2923


 74.3057, 16.6528,
17.2923


201.6755, 17.2833,
30.4237

 62.9084, 16.2620,
15.8028


 98.9229, 17.1985,
20.2282

 52.1604, 15.7876,
14.2861


 112.0831, 17.3724,
21.6831

 42.1056, 15.2159,
12.7312


125.7801, 17.4863,
23.1348

 32.7955, 14.5330,
11.1204

139.9936, 17.5444,
24.5860

 24.2954, 13.7218,
9.4258

154.7055, 17.5501,
26.0389

 16.6912, 12.7615,
7.6015

169.8995, 17.5068,

 10.1047, 11.6338,

27.4953

7.0733

185.5607, 17.4170,
28.9565

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3057, 16.6528,
17.2923

■ 74.3057, 16.6528,
17.2923

■ 68.4807, 24.2347,
20.6347

■ 80.5337, 9.4701,
13.7136

■ 63.1182, 32.1839,
23.6473

■ 87.1052, 2.6924,
9.9599

■ 58.2944, 40.3825,
26.2123

■ 93.9767, -3.7097,
6.0774

■ 54.0907, 48.6070,
28.1867

■ 99.0719, -8.5793,
4.2791

■ 50.5876, 56.5004,

29.4255

■ 47.8506, 63.5823,
29.8350

■ 46.2693, 68.1507,
29.7040

Harmonies

Analogous

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



74.3075, 22.3664, 7.3779



74.3057, 16.6528, 17.2923



74.3075, 5.4952, 22.8858

Triad

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



74.3075, 16.6497, 17.2935



74.3075, -25.7528, 12.3058



74.3075, -0.3463, -23.4819

Complementary

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



74.3057, 16.6528, 17.2923



84.4338, -19.8507, -8.9808

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.



74.3075, -12.9818, -21.5507



74.3057, 16.6528, 17.2923



74.3075, -27.0808, 0.5497

Square

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



74.3075, 16.6497, 17.2935



74.3075, -18.7980, 20.3688



74.3075, -22.5587, -12.2066



74.3075, 12.1229, -17.1040

Rectangle

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



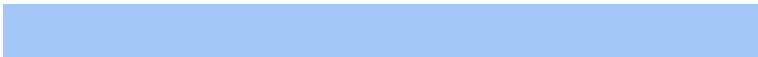
74.3057, 16.6528, 17.2923



74.3075, -3.2141, 24.0709



74.3075, -22.5587, -12.2066



74.3075, -4.7206, -23.8016

Sweetspot

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



74.3075, 16.6497, 17.2935



92.7289, 1.2955, 9.5302



72.4070, 35.1262, -16.3814



42.4388, 1.0445, 4.6712

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3075, 16.6497, 17.2935



73.5440, 22.8079, 20.5210



85.6409, -3.7044, 27.7302



41.2210, 0.4124, 4.1235



34.1776, 49.3324, 21.9237



10.7783, 12.6743, 6.8634

Inverse Universe

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



84.4338, -19.8507, -8.9808



86.1962, -23.0699, -12.3661



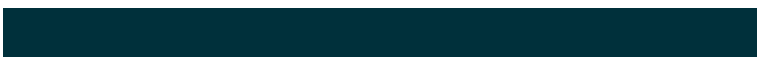
72.0895, -0.2668, -26.6318



42.6514, -4.6921, 0.4232



50.6145, -18.3517, -23.6477



15.4474, -6.0322, -6.2862

Previews

White Background



This preview shows how the HunterLab color 74.3057, 16.6528, 17.2923 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 74.3057, 16.6528, 17.2923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

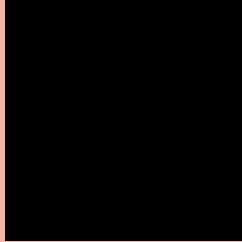
Any Text WCAG AA ✓ Pass

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 74.3057, 16.6528, 17.2923 Background



This preview shows how black text looks on a background with the HunterLab color 74.3057, 16.6528, 17.2923.



This preview shows how white text looks on a background with the HunterLab color 74.3057, 16.6528,

17.2923.

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

74.3057, 16.6528, 17.2923

Protanopia

74.4823, -4.6224, 14.3436

Deuteranopia

74.4599, 5.5427, 17.6338



Tritanopia

74.2713, 23.4490, 6.8283

Trichromacy



Original Color

74.3057, 16.6528, 17.2923

Protanomaly

74.4174, 2.6578, 15.6027

Deuteranomaly

74.3820, 9.6954, 17.6289

Tritanomaly

74.1568, 21.2004, 10.6826

Monochromacy



Original Color

74.3057, 16.6528, 17.2923

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6267, 2.7205, 9.1249

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3057, 16.6528, 17.2923 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(245, 181, 166)` looks like.

```
.text, #text, p{  
    color:rgb(245, 181, 166)  
}
```

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(245, 181, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 181, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3057, 16.6528, 17.2923 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(245, 181, 166) }
```


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

```
.border{ border-color:rgb(245, 181, 166) }
```

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

Here you see how a box with a 4 pixel rgb(245, 181, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 181, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 181, 166);  
box-shadow:4px 4px 4px 4px rgb(245, 181,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3057, 16.6528, 17.2923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 181, 166) }
```

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

```
.background{ background-color: rgb(245,  
181, 166) }
```

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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