

Converting Colors

HunterLab(74.6335, 17.8245,
5.7548)

Have a look what the booklet for
HunterLab(74.6335, 17.8245,
5.7548) contains.

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Color

**HunterLab(74.6335, 17.8245,
5.7548)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB6C2
RGB	239, 182, 194
RGB Percent	94%, 71%, 76%
CMY	0.0627, 0.2863, 0.2392
CMYK	0.00, 0.24, 0.19, 0.06
HSL	347°, 64%, 83%
HSV	347°, 24%, 94%
XYZ	62.0621, 55.7016, 58.5193
YIQ	200.4110, 30.1200, 15.8160

Conversions

Conversions Part 2

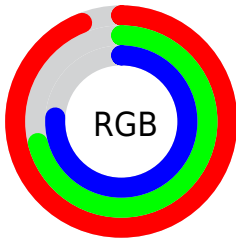
Format	Color
R _Y B	239, 182, 194
Decimal	15709890
CIE Lab	79.45, 22.38, 1.95
CIE LCh	79, 22.464, 4.983
Yxy	55.7041, 0.3521, 0.3160
Android (android.graphics.Color)	4293899970 (0xFFEFB6C2)
YUV	200.4110, -3.1606, 33.8426
Hunter-Lab	74.6335, 17.8245, 5.7548

Details

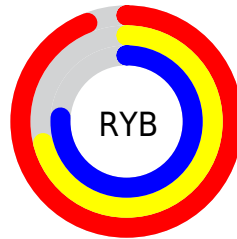
The HunterLab color **74.6335, 17.8245, 5.7548** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.8780, -23.7368, 4.7005**, and the grayscale version is **76.1793, -4.0647, 4.1390**.

A 20% lighter version of the original color is **94.5046, 2.8518, 1.5417**, and **52.4777, 16.5862, 4.5951** is the 20% darker color. If you saturate the color by 10%, you get **67.7797, 27.7899, 6.7155**, and if you desaturate by 10%, it is **82.0034, 8.0805, 5.2190**.

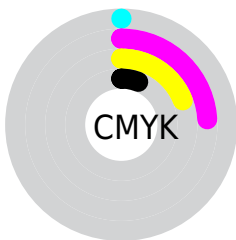
Distribution



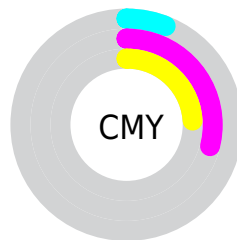
- Red (94%)
- Green (71%)
- Blue (76%)



- Red (94%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (24%)
- Yellow (19%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6335, 17.8245, 5.7548 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 74.6335, 17.8245, 5.7548 by changing the saturation by 10% instead.

74.6335, 17.8245,
5.7548

74.6335, 17.8245,
5.7548

202.1325, 18.8210,
13.3769

63.2185, 17.3868,
5.0413

99.2834, 18.4604,
7.2707

52.4517, 16.8634,
4.3560

112.4589, 18.6771,
8.0685

42.3769, 16.2408,
3.7014

126.1706, 18.8325,
8.8924

33.0452, 15.5052,
3.0785

140.3983, 18.9309,
9.7414

24.5213, 14.6399,
2.4881

155.1239, 18.9759,
10.6150

16.8907, 13.6249,
1.9308

170.3311, 18.9708,

10.2735, 12.4456,

11.5125

1.4053

186.0052, 18.9183,
12.4334

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6335, 17.8245,
5.7548

■ 74.6335, 17.8245,
5.7548

■ 67.7797, 27.7899,
6.7155

■ 82.0034, 8.0805,
5.2190

■ 61.5362, 37.8507,
8.1647

■ 89.8042, -1.3879,
5.0365

■ 56.0233, 47.7242,
10.1538

■ 97.9737, -10.5847,
5.1488

■ 51.3729, 56.9273,
12.6834

■ 98.5347, -10.4712,
3.6062

■ 47.7123, 64.7677,

15.6614

■ 45.1297, 70.4786,
18.8717

■ 43.6246, 73.5394,
21.9920

■ 43.1088, 74.3655,
23.6680

Harmonies

Analogous

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



74.6352, 15.7552, -4.7726



74.6335, 17.8245, 5.7548



74.6352, 13.7798, 14.5130

Triad

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



74.6352, 17.8218, 5.7561



74.6352, -15.5100, 18.4884



74.6352, -12.5570, -16.1206

Complementary

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



74.6335, 17.8245, 5.7548



87.8780, -23.7368, 4.7005

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.



74.6352, -20.2319, -8.1585



74.6335, 17.8245, 5.7548



74.6352, -21.8678, 11.9344

Square

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



74.6352, 17.8218, 5.7561



74.6352, -5.7794, 21.1675



74.6352, -23.5465, 2.3284



74.6352, -2.1762, -18.3886

Rectangle

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



74.6335, 17.8245, 5.7548



74.6352, 8.2928, 18.4830



74.6352, -23.5465, 2.3284



74.6352, -15.5196, -13.9709

Sweetspot

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



74.6352, 17.8218, 5.7561



93.9471, 1.7118, 5.4462



74.8095, 21.5002, -18.2472



43.2271, 1.0762, 2.5236

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6352, 17.8218, 5.7561



76.3817, 24.7955, 6.6767



78.8588, 7.4752, 15.4472



39.7659, 1.8210, 2.3755



32.0704, 55.3710, 17.2398



9.3258, 16.2504, 3.8588

Inverse Universe

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



74.6352, 17.8218, 5.7561



76.3817, 24.7955, 6.6767



82.9904, -13.5561, -7.4398



39.7659, 1.8210, 2.3755



32.0704, 55.3710, 17.2398



9.3258, 16.2504, 3.8588

Previews

White Background



This preview shows how the HunterLab color 74.6335, 17.8245, 5.7548 looks on a white background.

Color Contrast Check

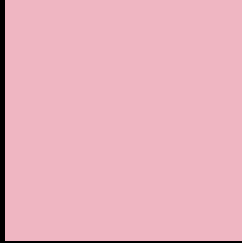
Large Text (above 18pt) WCAG AA × Fail

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 74.6335, 17.8245, 5.7548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

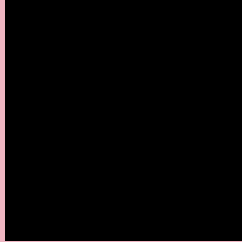
Any Text WCAG AA ✓ Pass

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 74.6335, 17.8245, 5.7548 Background



This preview shows how black text looks on a background with the HunterLab color 74.6335, 17.8245, 5.7548.



This preview shows how white text looks on a background with the HunterLab color 74.6335, 17.8245,

5.7548.

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

74.6335, 17.8245, 5.7548

Protanopia

74.7571, -1.9977, 1.7138

Deuteranopia

74.8150, 5.2093, 6.6711



Tritanopia

74.6941, 18.1386, 4.8894

Trichromacy



Original Color

74.6335, 17.8245, 5.7548

Protanomaly

74.6199, 4.9796, 3.1353

Deuteranomaly

74.8234, 9.7457, 6.2983

Tritanomaly

74.6637, 17.9811, 5.3234

Monochromacy



Original Color

74.6335, 17.8245, 5.7548

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1753, 3.7739, 4.2521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6335, 17.8245, 5.7548 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(239, 182, 194)` looks like.

```
.text, #text, p{  
    color:rgb(239, 182, 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(239, 182, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 182, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6335, 17.8245, 5.7548 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(239, 182, 194) }
```


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

```
.border{ border-color:rgb(239, 182, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 182, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 182, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 182, 194);  
box-shadow:4px 4px 4px 4px rgb(239, 182,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6335, 17.8245, 5.7548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 182, 194) }
```

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

```
.background{ background-color: rgb(239,  
182, 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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