

Converting Colors

HunterLab(73.8154, 18.0197,
15.6959)

Have a look what the booklet for
HunterLab(73.8154, 18.0197,
15.6959) contains.

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Color

**HunterLab(73.8358, 18.1059,
15.6728)**

Conversions

Conversions Part 1

Format	Color
Hex	F5B3A9
RGB	245, 179, 169
RGB Percent	96%, 70%, 66%
CMY	0.0392, 0.2980, 0.3372
CMYK	0.00, 0.27, 0.31, 0.04
HSL	8°, 79%, 81%
HSV	8°, 31%, 96%
XYZ	60.9377, 54.5173, 44.8473
YIQ	197.5940, 42.5460, 10.8820

Conversions

Conversions Part 2

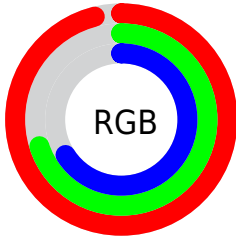
Format	Color
R _Y B	245, 181, 169
Decimal	16102313
CIE Lab	78.76, 22.68, 14.58
CIE LCh	79, 26.961, 32.733
Yxy	54.5198, 0.3801, 0.3401
Android (android.graphics.Color)	4294292393 (0xFFFF5B3A9)
YUV	197.5940, -14.0968, 41.5751
Hunter-Lab	73.8358, 18.1059, 15.6728

Details

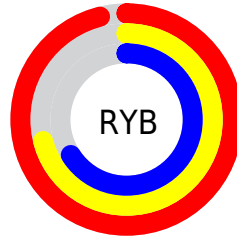
The HunterLab color **73.8358, 18.1059, 15.6728** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.2796, -21.5806, -6.5760**, and the grayscale version is **75.0214, -4.0030, 4.0761**.

A 20% lighter version of the original color is **92.7677, 0.0612, 12.0925**, and **51.7406, 16.9712, 12.8942** is the 20% darker color. If you saturate the color by 10%, you get **67.6784, 26.3859, 18.8735**, and if you desaturate by 10%, it is **80.4512, 10.2116, 12.3544**.

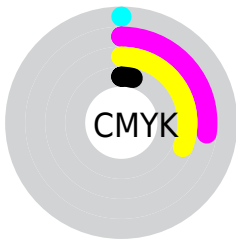
Distribution



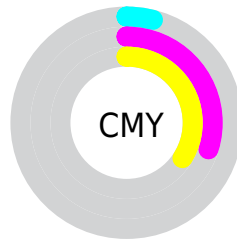
- Red (96%)
- Green (70%)
- Blue (66%)



- Red (96%)
- Yellow (71%)
- Blue (66%)



- Cyan (0%)
- Magenta (27%)
- Yellow (31%)
- Black (4%)





- Cyan (4%)
- Magenta (30%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.8358, 18.1059, 15.6728 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 73.8358, 18.1059, 15.6728 by changing the saturation by 10% instead.


 73.8358, 18.1059,
15.6728

 73.8358, 18.1059,
15.6728


201.0197, 19.2375,
27.9555

 62.4639, 17.6490,
14.3038


 98.4058, 18.7761,
18.3888

 51.7429, 17.1056,
12.9164


111.5440, 19.0090,
19.7423

 41.7169, 16.4615,
11.5017


125.2199, 19.1798,
21.0972

 32.4380, 15.7030,
10.0448

139.4130, 19.2930,
22.4557

 23.9720, 14.8129,
8.5222

154.1052, 19.3523,
23.8196

 16.4061, 13.7715,
6.8939

169.2801, 19.3610,

 9.8637, 12.5670,

25.1902

6.6811

184.9228, 19.3219,
26.5685

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.8358, 18.1059,
15.6728

■ 73.8358, 18.1059,
15.6728

■ 67.6784, 26.3859,
18.8735

■ 80.4512, 10.2116,
12.3544

■ 62.0531, 34.9914,
21.8709

■ 87.4536, 2.7208,
8.9667

■ 57.0534, 43.7496,
24.5465

■ 94.7909, -4.3929,
5.5423

■ 52.7792, 52.3465,
26.7418

■ 99.0719, -8.5793,
4.2791

■ 49.3261, 60.3039,

28.2807

■ 46.7648, 67.0258,
29.0272

■ 45.2319, 71.5137,
29.1236

Harmonies

Analogous

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



73.8375, 22.5032, 5.1354



73.8358, 18.1059, 15.6728



73.8375, 7.7679, 22.0680

Triad

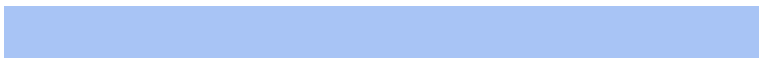
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.8375, 18.1029, 15.6740



73.8375, -24.7247, 14.0332



73.8375, -2.7573, -23.6493

Complementary

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



73.8358, 18.1059, 15.6728



86.2796, -21.5806, -6.5760

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.



73.8375, -14.9680, -20.1826



73.8358, 18.1059, 15.6728



73.8375, -27.1235, 2.8852

Square

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



73.8375, 18.1029, 15.6740



73.8375, -16.8837, 21.2411



73.8375, -23.6732, -9.9126



73.8375, 9.9537, -18.7134

Rectangle

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



73.8358, 18.1059, 15.6728



73.8375, -0.7797, 23.8042



73.8375, -23.6732, -9.9126



73.8375, -7.0554, -23.4288

Sweetspot

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



73.8375, 18.1029, 15.6740



93.0304, 1.3274, 8.6690



73.3845, 34.5577, -18.3734



42.5304, 1.1258, 4.2517

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8375, 18.1029, 15.6740



73.3042, 24.1505, 18.4512



84.4517, -1.2317, 25.6642



41.0293, 0.7439, 3.9117



33.3650, 51.9445, 21.4687



10.4248, 13.7206, 6.6639

Inverse Universe

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



86.2796, -21.5806, -6.5760



88.6625, -25.0986, -9.0716



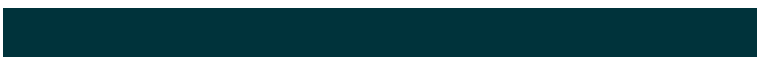
74.4831, -3.1653, -22.9245



42.8530, -5.0150, 0.6631



54.0991, -22.9532, -18.0697



16.3512, -7.2059, -4.8820

Previews

White Background



This preview shows how the HunterLab color 73.8358, 18.1059, 15.6728 looks on a white background.

Color Contrast Check

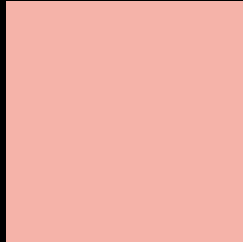
Large Text (above 18pt) WCAG AA × Fail

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 73.8358, 18.1059, 15.6728 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 73.8358, 18.1059, 15.6728 Background



This preview shows how black text looks on a background with the HunterLab color 73.8358, 18.1059, 15.6728.



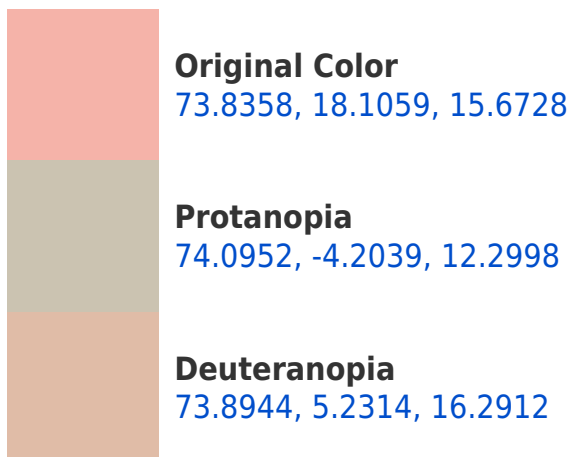
This preview shows how white text looks on a background with the HunterLab color 73.8358, 18.1059,

15.6728.

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





Tritanopia

73.8234, 23.3042, 7.2315

Trichromacy



Original Color

73.8358, 18.1059, 15.6728

Protanomaly

73.7269, 3.5353, 13.2890

Deuteranomaly

73.9465, 9.8653, 16.0351

Tritanomaly

73.7662, 21.3527, 10.2572

Monochromacy



Original Color

73.8358, 18.1059, 15.6728

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.3616, 3.3906, 8.3957

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8358, 18.1059, 15.6728 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, 179, 169)` looks like.

```
.text, #text, p{  
    color:rgb(245, 179, 169)  
}
```

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, 179, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 179, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8358, 18.1059, 15.6728 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, 179, 169) }
```


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

```
.border{ border-color:rgb(245, 179, 169) }
```

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

Here you see how a box with a 4 pixel rgb(245, 179, 169) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 179, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 179, 169);  
box-shadow:4px 4px 4px 4px rgb(245, 179,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8358, 18.1059, 15.6728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 179, 169) }
```

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

```
.background{ background-color: rgb(245,  
179, 169) }
```

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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