

Converting Colors

HunterLab(73.3820, 19.1317,
10.8011)

Have a look what the booklet for
HunterLab(73.3820, 19.1317,
10.8011) contains.

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Color

**HunterLab(73.4938, 18.9987,
10.7843)**

Conversions

Conversions Part 1

Format	Color
Hex	F2B2B4
RGB	242, 178, 180
RGB Percent	95%, 70%, 71%
CMY	0.0510, 0.3019, 0.2941
CMYK	0.00, 0.26, 0.26, 0.05
HSL	358°, 71%, 82%
HSV	358°, 26%, 95%
XYZ	60.7766, 54.0134, 50.4024
YIQ	197.3640, 37.5020, 14.1900

Conversions

Conversions Part 2

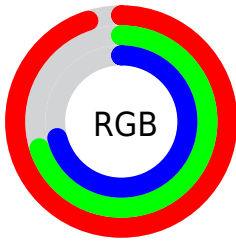
Format	Color
R _Y B	242, 178, 180
Decimal	15905460
CIE Lab	78.47, 23.56, 8.17
CIE LCh	78, 24.937, 19.117
Yxy	54.0159, 0.3679, 0.3270
Android (android.graphics.Color)	4294095540 (0xFFF2B2B4)
YUV	197.3640, -8.5605, 39.1458
Hunter-Lab	73.4938, 18.9987, 10.7843

Details

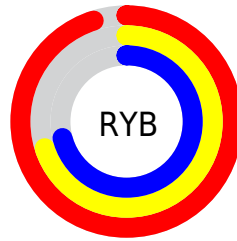
The HunterLab color **73.4938, 18.9987, 10.7843** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.0291, -23.7888, -0.4605**, and the grayscale version is **74.9023, -3.9966, 4.0696**.

A 20% lighter version of the original color is **92.8234, 2.5592, 6.5537**, and **51.4916, 17.9500, 8.9235** is the 20% darker color. If you saturate the color by 10%, you get **66.5911, 28.7231, 13.3118**, and if you desaturate by 10%, it is **80.9619, 9.6056, 8.4758**.

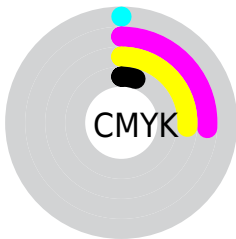
Distribution



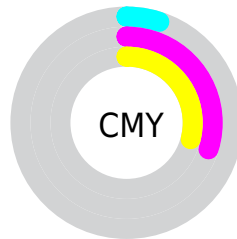
- Red (95%)
- Green (70%)
- Blue (71%)



- Red (95%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (26%)
- Yellow (26%)
- Black (5%)





- Cyan (5%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4938, 18.9987, 10.7843 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 73.4938, 18.9987, 10.7843 by changing the saturation by 10% instead.


 73.4938, 18.9987,
10.7843

 73.4938, 18.9987,
10.7843


200.5419, 20.4399,
20.6351

 62.1405, 18.5012,
9.7597


 98.0294, 19.7460,
12.8715

 51.4392, 17.9152,
8.7420


111.1515, 20.0152,
13.9345

 41.4343, 17.2266,
7.7286


124.8119, 20.2212,
15.0122

 32.1782, 16.4214,
6.7132

138.9902, 20.3685,
16.1051

 23.7371, 15.4829,
5.6857

153.6680, 20.4609,
17.2136

 16.1992, 14.3923,
4.6276

168.8290, 20.5017,

 9.6893, 13.1426,

18.3380

4.0281

184.4582, 20.4938,
19.4785

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4938, 18.9987,
10.7843

■ 73.4938, 18.9987,
10.7843

■ 66.5911, 28.7231,
13.3118

■ 80.9619, 9.6056,
8.4758

■ 60.3610, 38.6496,
16.0350

■ 88.8996, 0.5896,
6.3737

■ 54.9380, 48.4681,
18.8838

■ 97.2365, -8.0673,
4.4585

■ 50.4661, 57.6378,
21.7081

■ 98.8015, -9.5304,
3.9408

■ 47.0750, 65.3954,

24.2711

■ 44.8363, 70.9420,
26.2938

■ 43.7049, 73.8323,
27.5645

■ 43.4671, 74.4767,
27.7925

Harmonies

Analogous

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



73.4955, 19.9506, -0.2338



73.4938, 18.9987, 10.7843



73.4955, 11.6772, 18.6428

Triad

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



73.4955, 18.9958, 10.7856



73.4955, -20.4556, 16.8821



73.4955, -8.2007, -20.7780

Complementary

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



73.4938, 18.9987, 10.7843



89.0291, -23.7888, -0.4605

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.



73.4955, -18.3262, -14.4558



73.4938, 18.9987, 10.7843



73.4955, -25.0958, 7.9971

Square

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



73.4955, 18.9958, 10.7856



73.4955, -11.2785, 21.7558



73.4955, -24.3419, -3.5001



73.4955, 3.7284, -19.7115

Rectangle

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



73.4938, 18.9987, 10.7843



73.4955, 4.4198, 21.5874



73.4955, -24.3419, -3.5001



73.4955, -11.9143, -19.4110

Sweetspot

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



73.4955, 18.9958, 10.7856



92.9837, 2.1099, 7.1023



75.3367, 28.8959, -19.1839



42.4220, 1.6366, 3.4376

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4955, 18.9958, 10.7856



73.7788, 25.9492, 12.9317



81.9393, 2.9516, 20.0629



39.7075, 1.5064, 3.2102



31.8647, 54.6086, 20.2850



9.2058, 15.8069, 5.6258

Inverse Universe

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



73.4955, 18.9958, 10.7856



73.7788, 25.9492, 12.9317



79.3925, -8.6103, -13.9638



39.7075, 1.5064, 3.2102



31.8647, 54.6086, 20.2850



9.2058, 15.8069, 5.6258

Previews

White Background



This preview shows how the HunterLab color 73.4938, 18.9987, 10.7843 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 73.4938, 18.9987, 10.7843 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

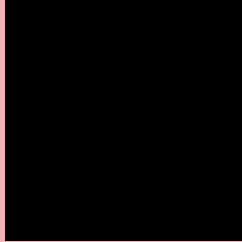
Any Text WCAG AA ✓ Pass

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 73.4938, 18.9987, 10.7843 Background



This preview shows how black text looks on a background with the HunterLab color 73.4938, 18.9987, 10.7843.



This preview shows how white text looks on a background with the HunterLab color 73.4938, 18.9987,

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

73.4938, 18.9987, 10.7843

Protanopia

73.7562, -3.1531, 6.6917

Deuteranopia

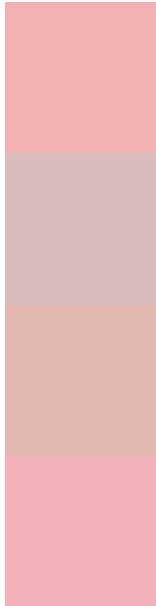
73.6484, 4.9812, 11.5611



Tritanopia

73.3642, 21.9318, 6.2210

Trichromacy



Original Color

73.4938, 18.9987, 10.7843

Protanomaly

73.4566, 4.7866, 7.8520

Deuteranomaly

73.3938, 10.0819, 10.9491

Tritanomaly

73.5147, 20.7911, 8.1977

Monochromacy



Original Color

73.4938, 18.9987, 10.7843

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.9829, 3.8521, 6.1541

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4938, 18.9987, 10.7843 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(242, 178, 180)` looks like.

```
.text, #text, p{  
    color:rgb(242, 178, 180)  
}
```

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(242, 178, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 178, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4938, 18.9987, 10.7843 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(242, 178, 180) }
```


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

```
.border{ border-color:rgb(242, 178, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 178, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 178, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 178, 180);  
box-shadow:4px 4px 4px 4px rgb(242, 178,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4938, 18.9987, 10.7843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 178, 180) }
```

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

```
.background{ background-color: rgb(242,  
178, 180) }
```

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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