

Converting Colors

HunterLab(73.4355, 12.8528,
9.5197)

Have a look what the booklet for
HunterLab(73.4355, 12.8528,
9.5197) contains.

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Color

**HunterLab(73.3919, 13.1886,
9.2630)**

Conversions

Conversions Part 1

Format	Color
Hex	E7B6B7
RGB	231, 182, 183
RGB Percent	91%, 71%, 72%
CMY	0.0941, 0.2863, 0.2823
CMYK	0.00, 0.21, 0.21, 0.09
HSL	359°, 51%, 81%
HSV	359°, 21%, 91%
XYZ	58.2302, 53.8637, 52.1273
YIQ	196.7650, 28.8830, 10.6990

Conversions

Conversions Part 2

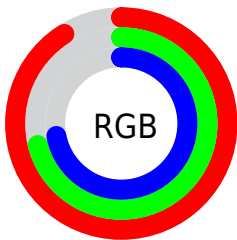
Format	Color
R _Y B	231, 182, 183
Decimal	15185591
CIE Lab	78.38, 17.84, 6.27
CIE LCh	78, 18.906, 19.371
Yxy	53.8662, 0.3546, 0.3280
Android (android.graphics.Color)	4293375671 (0xFFE7B6B7)
YUV	196.7650, -6.7861, 30.0241
Hunter-Lab	73.3919, 13.1886, 9.2630

Details

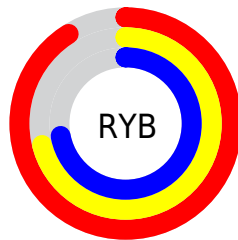
The HunterLab color **73.3919, 13.1886, 9.2630** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.3296, -19.3107, 0.2217**, and the grayscale version is **74.6430, -3.9828, 4.0555**.

A 20% lighter version of the original color is **94.1494, 0.9319, 6.6050**, and **51.4064, 12.6764, 7.5404** is the 20% darker color. If you saturate the color by 10%, you get **66.5612, 22.2036, 11.6272**, and if you desaturate by 10%, it is **80.7097, 4.5213, 7.0886**.

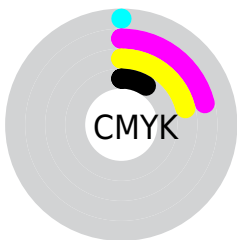
Distribution



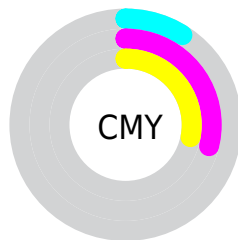
- Red (91%)
- Green (71%)
- Blue (72%)



- Red (91%)
- Yellow (71%)
- Blue (72%)



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (9%)





- Cyan (9%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.3919, 13.1886, 9.2630 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 73.3919, 13.1886, 9.2630 by changing the saturation by 10% instead.


 73.3919, 13.1886,
9.2630

 73.3919, 13.1886,
9.2630


200.3995, 12.7048,
18.4143

 62.0441, 12.9436,
8.3365


 97.9172, 13.4597,
11.1703

 51.3487, 12.6204,
7.4239


111.0345, 13.5030,
12.1500

 41.3501, 12.2060,
6.5241


124.6903, 13.4903,
13.1480

 32.1008, 11.6872,
5.6334

138.8641, 13.4254,
14.1644

 23.6672, 11.0463,
4.7451

153.5377, 13.3118,
15.1993

 16.1377, 10.2604,
3.8471

168.6945, 13.1522,

 9.6374, 9.3022,

16.2526

3.2264

184.3196, 12.9491,
17.3243

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.3919, 13.1886,
9.2630

■ 73.3919, 13.1886,
9.2630

■ 66.5612, 22.2036,
11.6272

■ 80.7097, 4.5213,
7.0886

■ 60.3076, 31.5034,
14.1707

■ 88.4337, -3.7875,
5.0880

■ 54.7485, 40.8916,
16.8509

■ 96.5054, -11.7693,
3.2428

■ 50.0161, 49.9831,
19.5617

■ 97.8412, -12.9291,
2.7324

■ 46.2440, 58.1620,

22.1168

■ 43.5355, 64.6570,
24.2644

■ 41.9149, 68.8096,
25.7643

■ 41.2302, 70.6329,
26.4486

Harmonies

Analogous

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



73.3936, 13.9336, 0.8833



73.3919, 13.1886, 9.2630



73.3936, 7.7298, 15.4558

Triad

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



73.3936, 13.1860, 9.2642



73.3936, -16.6363, 13.9554



73.3936, -7.0947, -14.1600

Complementary

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



73.3919, 13.1886, 9.2630



85.3296, -19.3107, 0.2217

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.



73.3936, -14.8857, -9.6761



73.3919, 13.1886, 9.2630



73.3936, -20.2150, 6.9762

Square

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



73.3936, 13.1860, 9.2642



73.3936, -9.5899, 17.9293



73.3936, -19.5900, -1.6964



73.3936, 1.9274, -13.3545

Rectangle

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



73.3919, 13.1886, 9.2630



73.3936, 2.2969, 17.8309



73.3936, -19.5900, -1.6964



73.3936, -9.9367, -13.2019

Sweetspot

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



73.3936, 13.1860, 9.2642



94.7078, 0.1975, 6.7478



74.7972, 20.8436, -13.4731



43.5537, 0.3739, 3.1899

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3936, 13.1860, 9.2642



79.0321, 18.6656, 11.3760



79.9794, 1.0861, 16.4921



37.9114, 1.4027, 3.1075



30.8742, 52.8988, 19.7506



8.4028, 14.4172, 5.2202

Inverse Universe

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



73.3936, 13.1860, 9.2642



79.0321, 18.6656, 11.3760



78.0343, -7.7632, -9.4932



37.9114, 1.4027, 3.1075



30.8742, 52.8988, 19.7506



8.4028, 14.4172, 5.2202

Previews

White Background



This preview shows how the HunterLab color 73.3919, 13.1886, 9.2630 looks on a white background.

Color Contrast Check

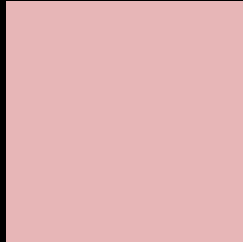
Large Text (above 18pt) WCAG AA × Fail

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 73.3919, 13.1886, 9.2630 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

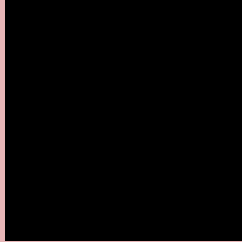
Any Text WCAG AA ✓ Pass

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 73.3919, 13.1886, 9.2630 Background



This preview shows how black text looks on a background with the HunterLab color 73.3919, 13.1886, 9.2630.



This preview shows how white text looks on a background with the HunterLab color 73.3919, 13.1886, 9.2630.

9.2630.

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

73.3919, 13.1886, 9.2630

Protanopia

73.4549, -2.6481, 6.3561

Deuteranopia

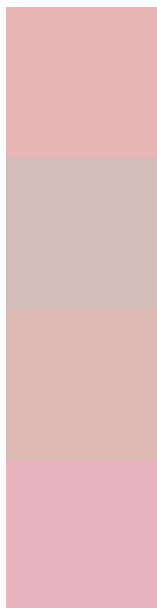
73.2596, 5.3888, 9.4197



Tritanopia

73.2758, 16.3140, 4.1404

Trichromacy



Original Color

73.3919, 13.1886, 9.2630

Protanomaly

73.3702, 3.0528, 7.2724

Deuteranomaly

73.2154, 8.1986, 9.4199

Tritanomaly

73.4311, 15.1512, 6.1793

Monochromacy



Original Color

73.3919, 13.1886, 9.2630

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.2027, 1.6305, 5.9050

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3919, 13.1886, 9.2630 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(231, 182, 183)` looks like.

```
.text, #text, p{  
    color:rgb(231, 182, 183)  
}
```

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(231, 182, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 182, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3919, 13.1886, 9.2630 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(231, 182, 183) }
```


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

```
.border{ border-color:rgb(231, 182, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 182, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 182, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 182, 183);  
box-shadow:4px 4px 4px 4px rgb(231, 182,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3919, 13.1886, 9.2630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 182, 183) }
```

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

```
.background{ background-color: rgb(231,  
182, 183) }
```

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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