

Converting Colors

HunterLab(71.5273, 19.4125,
9.6761)

Have a look what the booklet for
HunterLab(71.5273, 19.4125,
9.6761) contains.

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Color

**HunterLab(71.4885, 19.4773,
9.4594)**

Conversions

Conversions Part 1

Format	Color
Hex	EDADB2
RGB	237, 173, 178
RGB Percent	93%, 68%, 70%
CMY	0.0706, 0.3215, 0.3020
CMYK	0.00, 0.27, 0.25, 0.07
HSL	355°, 64%, 80%
HSV	355°, 27%, 93%
XYZ	57.9046, 51.1061, 48.9321
YIQ	192.7060, 36.5390, 15.1230

Conversions

Conversions Part 2

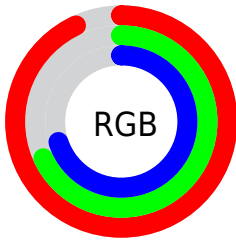
Format	Color
R _Y B	237, 173, 178
Decimal	15576498
CIE Lab	76.74, 24.11, 6.71
CIE LCh	77, 25.024, 15.553
Yxy	51.1084, 0.3666, 0.3236
Android (android.graphics.Color)	4293766578 (0xFFEDADB2)
YUV	192.7060, -7.2501, 38.8458
Hunter-Lab	71.4885, 19.4773, 9.4594

Details

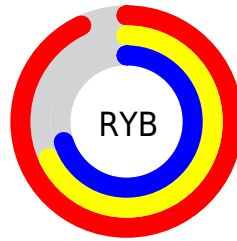
The HunterLab color **71.4885, 19.4773, 9.4594** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **86.7641, -24.1086, 0.8696**, and the grayscale version is **72.9216, -3.8909, 3.9620**.

A 20% lighter version of the original color is **91.2355, 4.8982, 5.7185**, and **49.6154, 18.3708, 7.7091** is the 20% darker color. If you saturate the color by 10%, you get **64.8088, 29.0750, 11.6083**, and if you desaturate by 10%, it is **78.7191, 10.1606, 7.5960**.

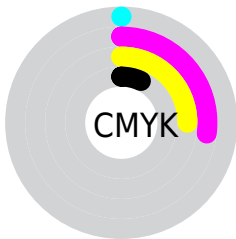
Distribution



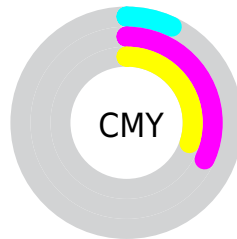
- Red (93%)
- Green (68%)
- Blue (70%)



- Red (93%)
- Yellow (68%)
- Blue (70%)



- Cyan (0%)
- Magenta (27%)
- Yellow (25%)
- Black (7%)





- Cyan (7%)
- Magenta (32%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4885, 19.4773, 9.4594 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 71.4885, 19.4773, 9.4594 by changing the saturation by 10% instead.


 71.4885, 19.4773,
9.4594

 71.4885, 19.4773,
9.4594


197.7334, 21.1928,
18.7458

 60.2453, 18.9410,
8.5128


 95.8202, 20.2957,
11.4027

 49.6609, 18.3135,
7.5780


108.8471, 20.5978,
12.3987

 39.7812, 17.5803,
6.6536


122.4161, 20.8351,
13.4121

 30.6606, 16.7269,
5.7348


136.5063, 21.0123,
14.4432

 22.3684, 15.7362,
4.8135

151.0992, 21.1334,
15.4921

 14.9977, 14.5911,
3.8744

166.1778, 21.2019,

 8.6410, 13.5019,

16.5588

3.6890

181.7272, 21.2208,
17.6434

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.4885, 19.4773,
9.4594

■ 71.4885, 19.4773,
9.4594

■ 64.8088, 29.0750,
11.6083

■ 78.7191, 10.1606,
7.5960

■ 58.7838, 38.8135,
14.0420

■ 86.4074, 1.1807,
5.9891

■ 53.5432, 48.3745,
16.7192

■ 94.4851, -7.4715,
4.6073

■ 49.2251, 57.2192,
19.5211

■ 98.3588, -11.0928,
3.3852

■ 45.9531, 64.6042,

22.2349

■ 43.7937, 69.7733,
24.5802

■ 42.6957, 72.3542,
26.2944

■ 42.4852, 72.8639,
26.6259

Harmonies

Analogous

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



71.4902, 19.6025, -1.7280



71.4885, 19.4773, 9.4594



71.4902, 12.8406, 17.6958

Triad

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



71.4902, 19.4745, 9.4607



71.4902, -19.3630, 17.4619



71.4902, -9.4126, -20.4309

Complementary

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



71.4885, 19.4773, 9.4594



86.7641, -24.1086, 0.8696

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.



71.4902, -19.0790, -13.3692



71.4885, 19.4773, 9.4594



71.4902, -24.5651, 9.0887

Square

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



71.4902, 19.4745, 9.4607



71.4902, -9.8236, 21.7763



71.4902, -24.4647, -2.1654



71.4902, 2.3919, -20.2875

Rectangle

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



71.4885, 19.4773, 9.4594



71.4902, 5.8542, 20.9394



71.4902, -24.4647, -2.1654



71.4902, -13.0026, -18.7766

Sweetspot

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



71.4902, 19.4745, 9.4607



93.0135, 2.2711, 6.6760



72.8726, 27.7744, -19.7976



42.4383, 1.7244, 3.2048

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4902, 19.4745, 9.4607



73.8828, 26.4763, 11.4370



78.8530, 4.7262, 18.9426



38.8241, 1.5430, 2.9238



31.4036, 53.8818, 19.5007



8.8376, 15.2384, 4.9072

Inverse Universe

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



71.4902, 19.4745, 9.4607



73.8828, 26.4763, 11.4370



78.2679, -10.0504, -12.6415



38.8241, 1.5430, 2.9238



31.4036, 53.8818, 19.5007



8.8376, 15.2384, 4.9072

Previews

White Background



This preview shows how the HunterLab color 71.4885, 19.4773, 9.4594 looks on a white background.

Color Contrast Check

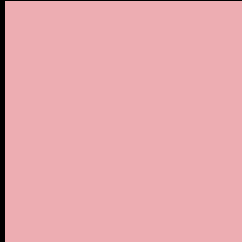
Large Text (above 18pt) WCAG AA × Fail

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 71.4885, 19.4773, 9.4594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

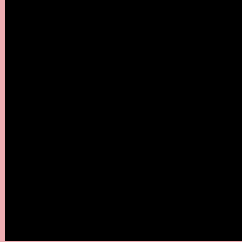
Any Text WCAG AA ✓ Pass

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 71.4885, 19.4773, 9.4594 Background



This preview shows how black text looks on a background with the HunterLab color 71.4885, 19.4773, 9.4594.



This preview shows how white text looks on a background with the HunterLab color 71.4885, 19.4773, 9.4594.

9.4594.

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

71.4885, 19.4773, 9.4594

Protanopia

71.7303, -2.5585, 5.2951

Deuteranopia

71.5176, 5.1558, 10.1074



Tritanopia

71.5437, 21.4270, 6.4224

Trichromacy



Original Color

71.4885, 19.4773, 9.4594

Protanomaly

71.4348, 5.3345, 6.4734

Deuteranomaly

71.3751, 10.5909, 9.6143

Tritanomaly

71.4560, 20.9773, 7.6771

Monochromacy



Original Color

71.4885, 19.4773, 9.4594

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.3215, 4.0776, 5.6314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4885, 19.4773, 9.4594 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(237, 173, 178)` looks like.

```
.text, #text, p{  
    color:rgb(237, 173, 178)  
}
```

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(237, 173, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 173, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4885, 19.4773, 9.4594 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(237, 173, 178) }
```


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

```
.border{ border-color:rgb(237, 173, 178) }
```

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

Here you see how a box with a 4 pixel rgb(237, 173, 178) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 173, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 173, 178);  
box-shadow:4px 4px 4px 4px rgb(237, 173,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4885, 19.4773, 9.4594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 173, 178) }
```

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

```
.background{ background-color: rgb(237,  
173, 178) }
```

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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