

Converting Colors

HunterLab(70.5735, 19.9472,
8.6566)

Have a look what the booklet for
HunterLab(70.5735, 19.9472,
8.6566) contains.

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Color

**HunterLab(70.7123, 19.7852,
8.6032)**

Conversions

Conversions Part 1

Format	Color
Hex	EBABB2
RGB	235, 171, 178
RGB Percent	92%, 67%, 70%
CMY	0.0784, 0.3294, 0.3020
CMYK	0.00, 0.27, 0.24, 0.08
HSL	353°, 62%, 80%
HSV	353°, 27%, 92%
XYZ	56.8597, 50.0023, 48.7740
YIQ	190.9340, 35.8970, 15.7450

Conversions

Conversions Part 2

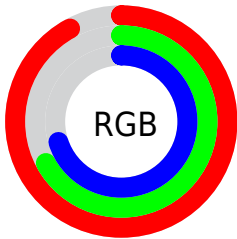
Format	Color
R _Y B	235, 171, 178
Decimal	15444914
CIE Lab	76.07, 24.44, 5.72
CIE LCh	76, 25.101, 13.161
Yxy	50.0046, 0.3653, 0.3213
Android (android.graphics.Color)	4293634994 (0xFFEBABB2)
YUV	190.9340, -6.3765, 38.6459
Hunter-Lab	70.7123, 19.7852, 8.6032

Details

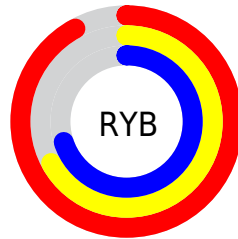
The HunterLab color **70.7123, 19.7852, 8.6032** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.8354, -24.3807, 1.7625**, and the grayscale version is **72.1689, -3.8508, 3.9211**.

A 20% lighter version of the original color is **90.6304, 5.9721, 5.0268**, and **48.8902, 18.6435, 6.9231** is the 20% darker color. If you saturate the color by 10%, you get **64.1280, 29.3596, 10.5087**, and if you desaturate by 10%, it is **77.8407, 10.4635, 7.0237**.

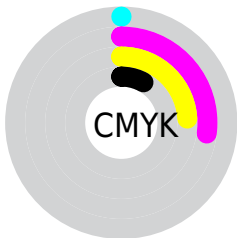
Distribution



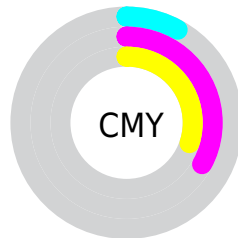
- Red (92%)
- Green (67%)
- Blue (70%)



- Red (92%)
- Yellow (67%)
- Blue (70%)



- Cyan (0%)
- Magenta (27%)
- Yellow (24%)
- Black (8%)





- Cyan (8%)
- Magenta (33%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.7123, 19.7852, 8.6032 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 70.7123, 19.7852, 8.6032 by changing the saturation by 10% instead.


 70.7123, 19.7852,
8.6032

 70.7123, 19.7852,
8.6032


196.6428, 21.6488,
17.5120

 59.5122, 19.2284,
7.7092


 94.9641, 20.6415,
10.4498

 48.9738, 18.5792,
6.8306


107.9537, 20.9612,
11.4009

 39.1433, 17.8227,
5.9668


121.4870, 21.2154,
12.3713

 30.0760, 16.9445,
5.1141

135.5427, 21.4089,
13.3611

 21.8426, 15.9275,
4.2663

150.1023, 21.5456,
14.3701

 14.5380, 14.7553,
3.4110

165.1488, 21.6292,

 8.1989, 13.9584,

15.3984

3.3358

180.6669, 21.6627,
16.4458

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.7123, 19.7852,
8.6032

■ 70.7123, 19.7852,
8.6032

■ 64.1280, 29.3596,
10.5087

■ 77.8407, 10.4635,
7.0237

■ 58.1898, 39.0398,
12.7541

■ 85.4214, 1.4561,
5.7307

■ 53.0250, 48.5029,
15.3168

■ 93.3870, -7.2412,
4.6853

■ 48.7687, 57.2101,
18.0992

■ 98.1846, -11.7096,
3.1659

■ 45.5416, 64.4274,

20.9060

■ 43.4082, 69.4185,
23.4588

■ 42.3143, 71.8466,
25.4682

■ 42.1135, 72.2944,
25.8655

Harmonies

Analogous

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



70.7139, 19.3568, -2.7155



70.7123, 19.7852, 8.6032



70.7139, 13.6058, 17.1178

Triad

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



70.7139, 19.7824, 8.6045



70.7139, -18.6848, 17.8931



70.7139, -10.2511, -20.1723

Complementary

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



70.7123, 19.7852, 8.6032



85.8354, -24.3807, 1.7625

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.



70.7139, -19.6275, -12.6240



70.7123, 19.7852, 8.6032



70.7139, -24.2726, 9.8391

Square

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



70.7139, 19.7824, 8.6045



70.7139, -8.8859, 21.8553



70.7139, -24.6060, -1.2612



70.7139, 1.4814, -20.6501

Rectangle

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



70.7123, 19.7852, 8.6032



70.7139, 6.7969, 20.5735



70.7139, -24.6060, -1.2612



70.7139, -13.7637, -18.3274

Sweetspot

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



70.7139, 19.7824, 8.6045



93.0335, 2.3790, 6.3907



71.7942, 27.0343, -20.1959



42.4492, 1.7832, 3.0488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.7139, 19.7824, 8.6045



73.2301, 27.8921, 10.6311



77.3783, 5.8777, 18.2593



38.8340, 1.5963, 2.7824



31.4318, 53.9862, 19.0832



8.8584, 15.3150, 4.6015

Inverse Universe

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



70.7139, 19.7824, 8.6045



73.2301, 27.8921, 10.6311



78.0909, -11.0457, -11.7488



38.8340, 1.5963, 2.7824



31.4318, 53.9862, 19.0832



8.8584, 15.3150, 4.6015

Previews

White Background



This preview shows how the HunterLab color 70.7123, 19.7852, 8.6032 looks on a white background.

Color Contrast Check

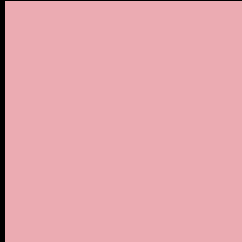
Large Text (above 18pt) WCAG AA × Fail

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 70.7123, 19.7852, 8.6032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

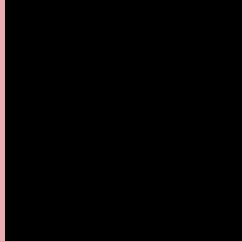
Any Text WCAG AA ✓ Pass

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 70.7123, 19.7852, 8.6032 Background



This preview shows how black text looks on a background with the HunterLab color 70.7123, 19.7852, 8.6032.



This preview shows how white text looks on a background with the HunterLab color 70.7123, 19.7852,

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

70.7123, 19.7852, 8.6032

Protanopia

70.8554, -2.5057, 4.2770

Deuteranopia

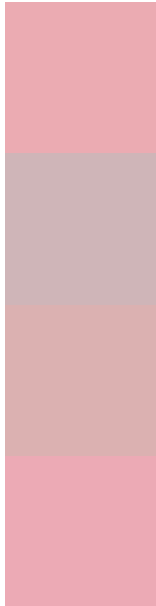
70.6286, 5.1376, 9.1306



Tritanopia

70.7115, 21.4398, 6.3839

Trichromacy



Original Color

70.7123, 19.7852, 8.6032

Protanomaly

70.5506, 5.3381, 5.4569

Deuteranomaly

70.4831, 10.5525, 8.6266

Tritanomaly

70.6530, 21.1401, 7.2209

Monochromacy



Original Color

70.7123, 19.7852, 8.6032

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.4784, 4.1100, 5.5835

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7123, 19.7852, 8.6032 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(235, 171, 178)` looks like.

```
.text, #text, p{  
    color:rgb(235, 171, 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(235, 171, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 171, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7123, 19.7852, 8.6032 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(235, 171, 178) }
```


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

```
.border{ border-color:rgb(235, 171, 178) }
```

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

Here you see how a box with a 4 pixel rgb(235, 171, 178) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 171, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 171, 178);  
box-shadow:4px 4px 4px 4px rgb(235, 171,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7123, 19.7852, 8.6032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 171, 178) }
```

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

```
.background{ background-color: rgb(235,  
171, 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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