

Converting Colors

HunterLab(72.2016, 14.7553,
7.8208)

Have a look what the booklet for
HunterLab(72.2016, 14.7553,
7.8208) contains.

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Color

**HunterLab(72.1683, 14.9375,
7.9260)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B2B7
RGB	230, 178, 183
RGB Percent	90%, 70%, 72%
CMY	0.0980, 0.3019, 0.2823
CMYK	0.00, 0.23, 0.20, 0.10
HSL	354°, 51%, 80%
HSV	354°, 23%, 90%
XYZ	57.1007, 52.0826, 51.8431
YIQ	194.1180, 29.3870, 12.5790

Conversions

Conversions Part 2

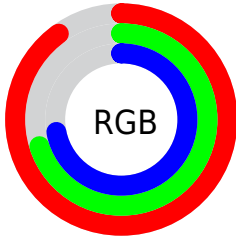
Format	Color
R _Y B	230, 178, 183
Decimal	15119031
CIE Lab	77.33, 19.61, 4.74
CIE LCh	77, 20.172, 13.597
Yxy	52.0850, 0.3546, 0.3234
Android (android.graphics.Color)	4293309111 (0xFFE6B2B7)
YUV	194.1180, -5.4812, 31.4685
Hunter-Lab	72.1683, 14.9375, 7.9260

Details

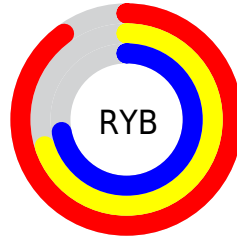
The HunterLab color **72.1683, 14.9375, 7.9260** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.5553, -20.7823, 1.7871**, and the grayscale version is **73.5143, -3.9225, 3.9942**.

A 20% lighter version of the original color is **92.9180, 3.0700, 5.2022**, and **50.2768, 14.3309, 6.3261** is the 20% darker color. If you saturate the color by 10%, you get **65.4857, 24.1314, 9.7370**, and if you desaturate by 10%, it is **79.3402, 6.0317, 6.4024**.

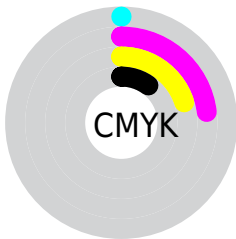
Distribution



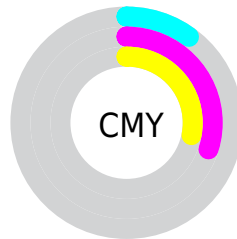
- Red (90%)
- Green (70%)
- Blue (72%)



- Red (90%)
- Yellow (70%)
- Blue (72%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1683, 14.9375, 7.9260 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 72.1683, 14.9375, 7.9260 by changing the saturation by 10% instead.

72.1683, 14.9375,
7.9260

72.1683, 14.9375,
7.9260

198.6869, 15.1071,
16.5019

60.8875, 14.6048,
7.0793

96.5695, 15.3726,
9.6862

50.2632, 14.1893,
6.2519

109.6288, 15.4930,
10.5976

40.3408, 13.6775,
5.4437

123.2290, 15.5546,
11.5300

31.1739, 13.0553,
4.6527

137.3492, 15.5616,
12.4835

22.8308, 12.3046,
3.8750

151.9710, 15.5174,
13.4576

15.4027, 11.4027,
3.1024

167.0777, 15.4253,

9.0092, 10.3805,

14.4522

2.6723

182.6543, 15.2877,
15.4671

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.1683, 14.9375,
7.9260

■ 72.1683, 14.9375,
7.9260

■ 65.4857, 24.1314,
9.7370

■ 79.3402, 6.0317,
6.4024

■ 59.3824, 33.5255,
11.8538

■ 86.9200, -2.5576,
5.1284

■ 53.9749, 42.8908,
14.2698

■ 94.8490, -10.8500,
4.0694

■ 49.3928, 51.8081,
16.9188

■ 97.7564, -13.2310,
2.6250

■ 45.7645, 59.6407,

19.6483

■ 43.1847, 65.6349,
22.2157

■ 41.6661, 69.2084,
24.3401

■ 41.0869, 70.5046,
25.4494

Harmonies

Analogous

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



72.1700, 14.6782, -1.1969



72.1683, 14.9375, 7.9260



72.1700, 9.9749, 14.9965

Triad

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



72.1700, 14.9349, 7.9273



72.1700, -16.1219, 15.5006



72.1700, -8.9829, -14.9823

Complementary

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



72.1683, 14.9375, 7.9260



84.5553, -20.7823, 1.7871

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.



72.1700, -16.7154, -9.2286



72.1683, 14.9375, 7.9260



72.1700, -20.6877, 8.7034

Square

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



72.1700, 14.9349, 7.9273



72.1700, -8.1339, 18.9681



72.1700, -20.8992, -0.3132



72.1700, 0.5266, -15.2615

Rectangle

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



72.1683, 14.9375, 7.9260



72.1700, 4.5201, 17.9260



72.1700, -20.8992, -0.3132



72.1700, -11.8641, -13.5935

Sweetspot

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



72.1700, 14.9349, 7.9273



93.8825, 1.3625, 6.3679



73.1654, 21.2536, -15.2096



43.1947, 0.9012, 2.9861

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1700, 14.9349, 7.9273



77.6407, 21.4527, 9.7948



77.9706, 3.3100, 16.0725



37.9346, 1.5281, 2.7749



30.9276, 53.0969, 18.9585



8.4531, 14.6032, 4.4775

Inverse Universe

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



72.1700, 14.9349, 7.9273



77.6407, 21.4527, 9.7948



78.0251, -9.5877, -8.9765



37.9346, 1.5281, 2.7749



30.9276, 53.0969, 18.9585



8.4531, 14.6032, 4.4775

Previews

White Background



This preview shows how the HunterLab color 72.1683, 14.9375, 7.9260 looks on a white background.

Color Contrast Check

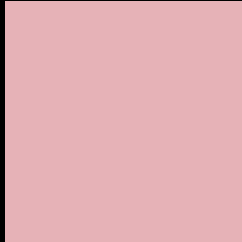
Large Text (above 18pt) WCAG AA × Fail

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 72.1683, 14.9375, 7.9260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

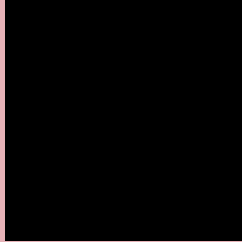
Any Text WCAG AA ✓ Pass

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 72.1683, 14.9375, 7.9260 Background



This preview shows how black text looks on a background with the HunterLab color 72.1683, 14.9375, 7.9260.



This preview shows how white text looks on a background with the HunterLab color 72.1683, 14.9375,

7.9260.

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

72.1683, 14.9375, 7.9260

Protanopia

72.2127, -2.2515, 4.4602

Deuteranopia

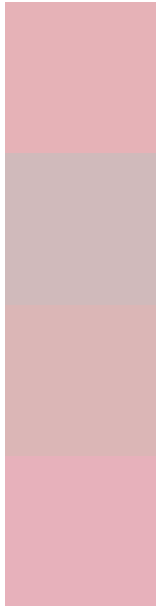
72.2644, 5.0279, 8.3068



Tritanopia

72.2156, 16.9144, 4.7992

Trichromacy



Original Color

72.1683, 14.9375, 7.9260

Protanomaly

72.1911, 3.5786, 5.9345

Deuteranomaly

72.0370, 8.6950, 8.1163

Tritanomaly

72.1256, 16.4472, 6.0844

Monochromacy



Original Color

72.1683, 14.9375, 7.9260

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7664, 2.6942, 5.1924

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1683, 14.9375, 7.9260 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(230, 178, 183)` looks like.

```
.text, #text, p{  
    color:rgb(230, 178, 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(230, 178, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 178, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1683, 14.9375, 7.9260 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(230, 178, 183) }
```


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

```
.border{ border-color:rgb(230, 178, 183) }
```

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

Here you see how a box with a 4 pixel rgb(230, 178, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 178, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 178, 183);  
box-shadow:4px 4px 4px 4px rgb(230, 178,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1683, 14.9375, 7.9260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 178, 183) }
```

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

```
.background{ background-color: rgb(230,  
178, 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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