

Converting Colors

HunterLab(72.7109, 8.4277,
24.8296)

Have a look what the booklet for
HunterLab(72.7109, 8.4277,
24.8296) contains.

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Color

**HunterLab(72.6923, 8.8095,
24.7104)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB68C
RGB	234, 182, 140
RGB Percent	92%, 71%, 55%
CMY	0.0824, 0.2863, 0.4510
CMYK	0.00, 0.22, 0.40, 0.08
HSL	27°, 69%, 73%
HSV	27°, 40%, 92%
XYZ	55.3932, 52.8417, 32.0908
YIQ	192.7600, 44.4740, -2.0380

Conversions

Conversions Part 2

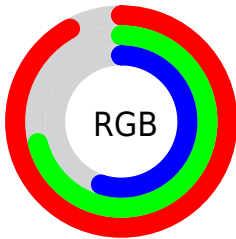
Format	Color
R _Y B	234, 216, 140
Decimal	15382156
CIE Lab	77.78, 13.41, 28.60
CIE LCh	78, 31.585, 64.870
Yxy	52.8442, 0.3947, 0.3766
Android (android.graphics.Color)	4293572236 (0xFFEAB68C)
YUV	192.7600, -26.0107, 36.1675
Hunter-Lab	72.6923, 8.8095, 24.7104

Details

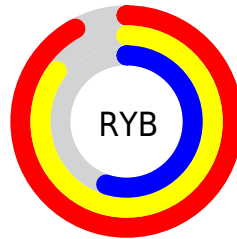
The HunterLab color **72.6923, 8.8095, 24.7104** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **70.1522, -9.4985, -22.7278**, and the grayscale version is **73.0188, -3.8961, 3.9673**.

A 20% lighter version of the original color is **92.9000, -5.8790, 24.5679**, and **50.6477, 8.4902, 20.2936** is the 20% darker color. If you saturate the color by 10%, you get **68.6780, 13.1954, 28.1268**, and if you desaturate by 10%, it is **76.9147, 4.8355, 20.6231**.

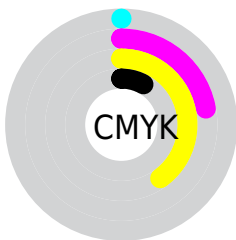
Distribution



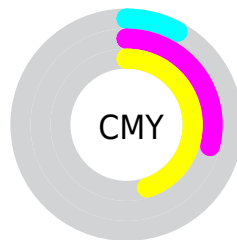
- Red (92%)
- Green (71%)
- Blue (55%)



- Red (92%)
- Yellow (85%)
- Blue (55%)



- Cyan (0%)
- Magenta (22%)
- Yellow (40%)
- Black (8%)




- Cyan (8%)
- Magenta (29%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6923, 8.8095, 24.7104 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 72.6923, 8.8095, 24.7104 by changing the saturation by 10% instead.

 72.6923, 8.8095,
24.7104


 72.6923, 8.8095,
24.7104

199.4209, 6.8281,
42.6585

 61.3828, 8.7621,
22.5233

 97.1468, 8.7077,
28.9094

 50.7279, 8.6461,
20.2532


 110.2311, 8.5749,
30.9432

 40.7727, 8.4493,
17.8761


 123.8552, 8.3921,
32.9450

 31.5704, 8.1596,
15.3567

137.9984, 8.1625,
34.9211

 23.1884, 7.7605,
12.6436

152.6424, 7.8890,
36.8767

 15.7166, 7.2288,
10.4571

167.7706, 7.5741,

 9.2823, 6.5359,

38.8159

6.4976

183.3681, 7.2198,
40.7423

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6923, 8.8095,
24.7104

■ 72.6923, 8.8095,
24.7104

■ 68.6780, 13.1954,
28.1268

■ 76.9147, 4.8355,
20.6231

■ 64.8870, 18.0107,
30.7929

■ 81.3211, 1.2626,
15.9360

■ 61.3432, 23.2431,
32.6376

■ 85.8964, -1.9378,
10.7177

■ 58.0689, 28.8564,
33.6053


■ 90.6257, -4.7941,
5.0289


■ 55.0857, 34.7759,

■ 95.4277, -7.7089,

33.6798

-0.1134

 52.4475, 40.7424,
33.0312

 98.0981, -12.0165,
3.0568

Harmonies

Analogous

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



72.6940, 21.3896, 17.9892



72.6923, 8.8095, 24.7104



72.6940, -6.3207, 26.3715

Triad

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



72.6940, 8.8065, 24.7114



72.6940, -30.5038, 1.5833



72.6940, 13.3949, -22.4158

Complementary

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



72.6923, 8.8095, 24.7104



70.1522, -9.4985, -22.7278

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.



72.6940, -1.4121, -29.1243



72.6923, 8.8095, 24.7104



72.6940, -26.1138, -13.5872

Square

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



72.6940, 8.8065, 24.7114



72.6940, -28.2483, 14.6939



72.6940, -15.7571, -25.6039



72.6940, 24.1860, -8.7177

Rectangle

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



72.6923, 8.8095, 24.7104



72.6940, -15.6458, 24.7471



72.6940, -15.7571, -25.6039



72.6940, 8.6796, -25.6770

Sweetspot

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



72.6940, 8.8065, 24.7114



93.7314, -1.5009, 12.9422



63.3334, 38.4452, -7.6787



43.0555, -0.4861, 6.3452

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6940, 8.8065, 24.7114



76.5564, 13.5690, 30.3377



86.4442, -14.3003, 35.9985



40.2023, -1.0022, 4.8176



39.6239, 29.7792, 24.9374



11.9258, 6.4077, 7.4608

Inverse Universe

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



70.1522, -9.4985, -22.7278



73.2280, -10.2074, -31.6563



56.7068, 14.0419, -46.1995



39.9131, -3.1132, -0.5979



35.3277, 3.4408, -51.5842



10.8240, -0.6358, -12.1565

Previews

White Background



This preview shows how the HunterLab color 72.6923, 8.8095, 24.7104 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 72.6923, 8.8095, 24.7104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

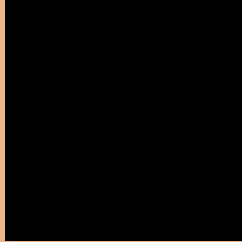
Any Text WCAG AA ✓ Pass

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 72.6923, 8.8095, 24.7104 Background



This preview shows how black text looks on a background with the HunterLab color 72.6923, 8.8095, 24.7104.



This preview shows how white text looks on a background with the HunterLab color 72.6923, 8.8095,

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

72.6923, 8.8095, 24.7104

Protanopia

72.7086, -5.9283, 22.8547

Deuteranopia

72.5730, 5.4931, 24.5455



Tritanopia

72.5843, 20.8052, 5.7641

Trichromacy



Original Color

72.6923, 8.8095, 24.7104

Protanomaly

72.4904, -0.6356, 23.4026

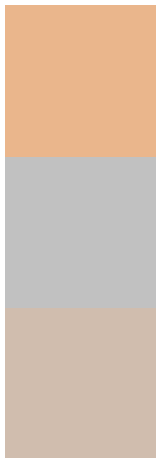
Deuteranomaly

72.5144, 6.7641, 24.5153

Tritanomaly

72.6537, 15.8358, 13.6048

Monochromacy



Original Color

72.6923, 8.8095, 24.7104

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7056, 0.0624, 12.1465

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6923, 8.8095, 24.7104 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(234, 182, 140)` looks like.

```
.text, #text, p{  
    color:rgb(234, 182, 140)  
}
```

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(234, 182, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 182, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6923, 8.8095, 24.7104 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(234, 182, 140) }
```


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

```
.border{ border-color:rgb(234, 182, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 182, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 182, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 182, 140);  
box-shadow:4px 4px 4px 4px rgb(234, 182,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6923, 8.8095, 24.7104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 182, 140) }
```

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

```
.background{ background-color: rgb(234,  
182, 140) }
```

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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