

Converting Colors

HunterLab(72.8001, 10.8997,
19.8651)

Have a look what the booklet for
HunterLab(72.8001, 10.8997,
19.8651) contains.

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Color

**HunterLab(72.7370, 11.0496,
19.7362)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB59B
RGB	234, 181, 155
RGB Percent	92%, 71%, 61%
CMY	0.0824, 0.2902, 0.3922
CMYK	0.00, 0.23, 0.34, 0.08
HSL	20°, 65%, 76%
HSV	20°, 34%, 92%
XYZ	56.3719, 52.9067, 38.2513
YIQ	193.8830, 39.9340, 3.1500

Conversions

Conversions Part 2

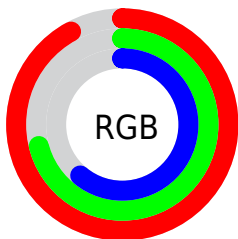
Format	Color
R _Y B	234, 194, 155
Decimal	15381915
CIE Lab	77.82, 15.69, 20.64
CIE LCh	78, 25.927, 52.751
Yxy	52.9092, 0.3821, 0.3586
Android (android.graphics.Color)	4293571995 (0xFFEAB59B)
YUV	193.8830, -19.1693, 35.1826
Hunter-Lab	72.7370, 11.0496, 19.7362

Details

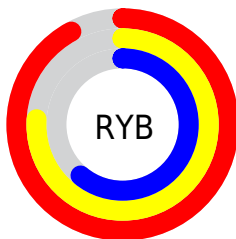
The HunterLab color **72.7370, 11.0496, 19.7362** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **76.1701, -13.9605, -13.9000**, and the grayscale version is **73.4678, -3.9201, 3.9916**.

A 20% lighter version of the original color is **92.9954, -3.1263, 18.3749**, and **50.7789, 10.7917, 16.1868** is the 20% darker color. If you saturate the color by 10%, you get **67.9479, 16.5929, 23.2360**, and if you desaturate by 10%, it is **77.7951, 5.9032, 15.7785**.

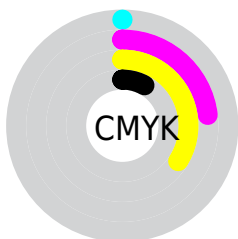
Distribution



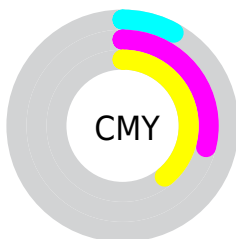
- Red (92%)
- Green (71%)
- Blue (61%)



- Red (92%)
- Yellow (76%)
- Blue (61%)



- Cyan (0%)
- Magenta (23%)
- Yellow (34%)
- Black (8%)





- Cyan (8%)
- Magenta (29%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.7370, 11.0496, 19.7362 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 72.7370, 11.0496, 19.7362 by changing the saturation by 10% instead.


 72.7370, 11.0496,
19.7362


 72.7370, 11.0496,
19.7362


199.4835, 9.8564,
34.4140

 61.4250, 10.8974,
18.0216

 97.1961, 11.1447,
23.0784

 50.7675, 10.6714,
16.2611


 110.2824, 11.1047,
24.7193

 40.8096, 10.3586,
14.4388


123.9085, 11.0114,
26.3475

 31.6042, 9.9463,
12.5303

138.0537, 10.8685,
27.9672

 23.2189, 9.4170,
10.4976

152.6996, 10.6790,
29.5813

 15.7434, 8.7471,
8.3643

167.8297, 10.4457,

 9.3052, 7.9085,

31.1925

6.5137

183.4289, 10.1708,
32.8028

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.7370, 11.0496,
19.7362

■ 72.7370, 11.0496,
19.7362

■ 67.9479, 16.5929,
23.2360

■ 77.7951, 5.9032,
15.7785

■ 63.4573, 22.5453,
26.1885

■ 83.0872, 1.1418,
11.4325

■ 59.3057, 28.8786,
28.4986

■ 88.5891, -3.2669,
6.7596

■ 55.5353, 35.5227,
30.0683

■ 94.2790, -7.3553,
1.8085

■ 52.1896, 42.3446,

■ 98.0981, -12.0164,

30.8170

3.0568

■ 49.3086, 49.1322,
30.7182

■ 47.7535, 53.1933,
30.3567

Harmonies

Analogous

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



72.7387, 19.3240, 12.1614



72.7370, 11.0496, 19.7362



72.7387, -0.8657, 22.9857

Triad

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



72.7387, 11.0467, 19.7373



72.7387, -25.9656, 6.7513



72.7387, 5.5238, -20.0928

Complementary

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



72.7370, 11.0496, 19.7362



76.1701, -13.9605, -13.9000

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.



72.7387, -6.8560, -22.1899



72.7370, 11.0496, 19.7362



72.7387, -24.5057, -5.3252

Square

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



72.7387, 11.0467, 19.7373



72.7387, -21.8314, 16.3433



72.7387, -17.7018, -16.4049



72.7387, 15.9898, -11.0764

Rectangle

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



72.7370, 11.0496, 19.7362



72.7387, -9.0501, 22.7186



72.7387, -17.7018, -16.4049



72.7387, 1.4283, -21.6855

Sweetspot

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



72.7387, 11.0467, 19.7373



93.8256, -0.5895, 10.7297



67.4821, 33.1028, -10.8279



43.0146, 0.0495, 5.2964

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7387, 11.0467, 19.7373



76.2352, 16.6794, 24.6792



84.1381, -8.6756, 29.8410



39.8295, -0.3693, 4.4124



36.0825, 39.0735, 22.9179



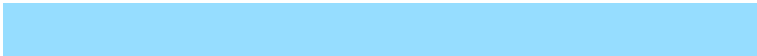
10.9202, 8.8018, 6.8831

Inverse Universe

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



76.1701, -13.9605, -13.9000



80.7717, -16.5830, -19.9654



64.3940, 5.5293, -31.8960



40.2960, -3.7373, -0.1339



41.3803, -6.6836, -37.2939



12.3256, -2.9768, -8.9799

Previews

White Background



This preview shows how the HunterLab color 72.7370, 11.0496, 19.7362 looks on a white background.

Color Contrast Check

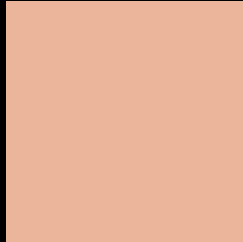
Large Text (above 18pt) WCAG AA × Fail

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 72.7370, 11.0496, 19.7362 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

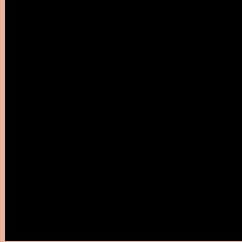
Any Text WCAG AA ✓ Pass

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 72.7370, 11.0496, 19.7362 Background



This preview shows how black text looks on a background with the HunterLab color 72.7370, 11.0496, 19.7362.



This preview shows how white text looks on a background with the HunterLab color 72.7370, 11.0496, 19.7362.

19.7362.

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

72.7370, 11.0496, 19.7362

Protanopia

72.7557, -5.0848, 17.6403

Deuteranopia

72.7175, 5.1075, 19.9709



Tritanopia

72.7637, 20.0474, 5.4930

Trichromacy



Original Color

72.7370, 11.0496, 19.7362

Protanomaly

72.6163, 0.4648, 18.3425

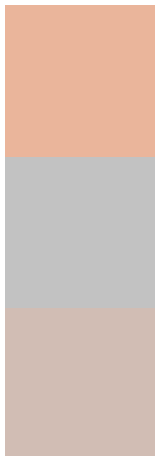
Deuteranomaly

72.8753, 7.1067, 20.1571

Tritanomaly

72.8146, 16.6727, 11.2908

Monochromacy



Original Color

72.7370, 11.0496, 19.7362

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9697, 1.2930, 9.9012

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7370, 11.0496, 19.7362 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, 181, 155)` looks like.

```
.text, #text, p{  
    color:rgb(234, 181, 155)  
}
```

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, 181, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 181, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7370, 11.0496, 19.7362 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, 181, 155) }
```


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

```
.border{ border-color:rgb(234, 181, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 181, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 181, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 181, 155);  
box-shadow:4px 4px 4px 4px rgb(234, 181,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7370, 11.0496, 19.7362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 181, 155) }
```

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

```
.background{ background-color: rgb(234,  
181, 155) }
```

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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