

Converting Colors

HunterLab(72.6675, 10.9153,
18.9424)

Have a look what the booklet for
HunterLab(72.6675, 10.9153,
18.9424) contains.

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Color

**HunterLab(72.6675, 10.9153,
18.9424)**

Conversions

Conversions Part 1

Format	Color
Hex	E9B59D
RGB	233, 181, 157
RGB Percent	91%, 71%, 62%
CMY	0.0863, 0.2902, 0.3843
CMYK	0.00, 0.22, 0.33, 0.09
HSL	19°, 63%, 76%
HSV	19°, 33%, 91%
XYZ	56.2139, 52.8057, 39.1280
YIQ	193.8120, 38.6960, 3.5600

Conversions

Conversions Part 2

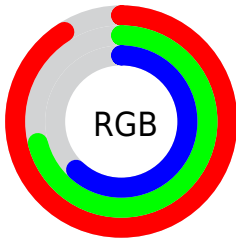
Format	Color
R _Y B	233, 192, 157
Decimal	15316381
CIE Lab	77.76, 15.56, 19.47
CIE LCh	78, 24.919, 51.366
Yxy	52.8081, 0.3794, 0.3564
Android (android.graphics.Color)	4293506461 (0xFFE9B59D)
YUV	193.8120, -18.1483, 34.3679
Hunter-Lab	72.6675, 10.9153, 18.9424

Details

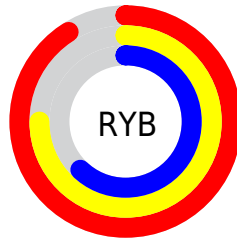
The HunterLab color **72.6675, 10.9153, 18.9424** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **76.5834, -14.1897, -12.7409**, and the grayscale version is **73.4338, -3.9182, 3.9898**.

A 20% lighter version of the original color is **93.0494, -2.8320, 17.5982**, and **50.7041, 10.6325, 15.4851** is the 20% darker color. If you saturate the color by 10%, you get **67.8014, 16.5450, 22.4410**, and if you desaturate by 10%, it is **77.8071, 5.6779, 15.0172**.

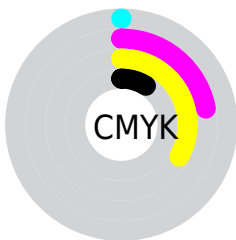
Distribution



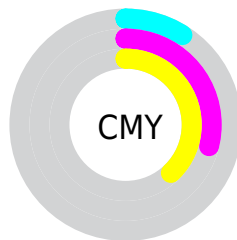
- Red (91%)
- Green (71%)
- Blue (62%)



- Red (91%)
- Yellow (75%)
- Blue (62%)



- Cyan (0%)
- Magenta (22%)
- Yellow (33%)
- Black (9%)





- Cyan (9%)
- Magenta (29%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6675, 10.9153, 18.9424 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 72.6675, 10.9153, 18.9424 by changing the saturation by 10% instead.


 72.6675, 10.9153,
18.9424


 72.6675, 10.9153,
18.9424


199.3862, 9.6781,
33.1498

 61.3593, 10.7689,
17.2954


 97.1195, 10.9995,
22.1619

 50.7059, 10.5489,
15.6077


 110.2026, 10.9544,
23.7463

 40.7523, 10.2424,
13.8647


123.8255, 10.8561,
25.3209

 31.5516, 9.8367,
12.0436

137.9677, 10.7084,
26.8892

 23.1714, 9.3143,
10.1088

152.6106, 10.5142,
28.4542

 15.7017, 8.6515,
8.0456

167.7378, 10.2762,

 9.2696, 7.8227,

30.0181

6.4887

183.3343, 9.9969,
31.5828

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6675, 10.9153,
18.9424

■ 72.6675, 10.9153,
18.9424

■ 67.8014, 16.5450,
22.4410

■ 77.8071, 5.6779,
15.0172

■ 63.2397, 22.5792,
25.4251

■ 83.1841, 0.8205,
10.7329

■ 59.0245, 28.9887,
27.7989

■ 88.7736, -3.6894,
6.1481

■ 55.2005, 35.7006,
29.4612

■ 94.5532, -7.8846,
1.3090

■ 51.8137, 42.5767,

■ 98.0121, -12.3219,

30.3240

2.9482

■ 48.9070, 49.3969,
30.3481

■ 47.0820, 54.1905,
29.9604

Harmonies

Analogous

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



72.6692, 18.5998, 11.4238



72.6675, 10.9153, 18.9424



72.6692, -0.4258, 22.3014

Triad

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



72.6692, 10.9125, 18.9435



72.6692, -25.0820, 7.1377



72.6692, 4.6153, -19.2869

Complementary

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



72.6675, 10.9153, 18.9424



76.5834, -14.1897, -12.7409

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.



72.6692, -7.2734, -20.9278



72.6675, 10.9153, 18.9424



72.6692, -23.9235, -4.4003

Square

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



72.6692, 10.9125, 18.9435



72.6692, -20.8517, 16.2386



72.6692, -17.5789, -15.1134



72.6692, 14.8051, -10.9346

Rectangle

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



72.6675, 10.9153, 18.9424



72.6692, -8.3213, 22.1722



72.6692, -17.5789, -15.1134



72.6692, 0.6679, -20.6895

Sweetspot

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



72.6692, 10.9125, 18.9435



93.7203, -0.4095, 10.6151



67.8979, 31.8683, -10.9610



42.9593, 0.1446, 5.2366

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6692, 10.9125, 18.9435



76.9217, 16.1408, 23.5920



83.5448, -7.9457, 28.7028



39.7875, -0.2975, 4.3665



35.7413, 40.0344, 22.7245



10.8172, 9.0631, 6.8242

Inverse Universe

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



76.5834, -14.1897, -12.7409



82.0569, -16.9558, -18.0923



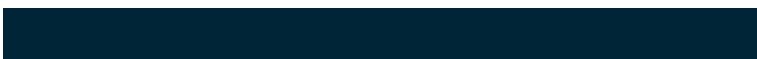
65.2940, 4.3920, -29.6912



40.3395, -3.8078, -0.0815



42.0947, -7.7850, -35.8092



12.5009, -3.2336, -8.6447

Previews

White Background



This preview shows how the HunterLab color 72.6675, 10.9153, 18.9424 looks on a white background.

Color Contrast Check

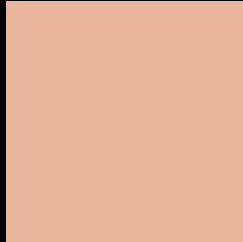
Large Text (above 18pt) WCAG AA × Fail

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 72.6675, 10.9153, 18.9424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

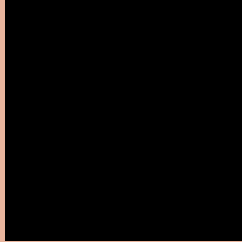
Any Text WCAG AA ✓ Pass

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 72.6675, 10.9153, 18.9424 Background



This preview shows how black text looks on a background with the HunterLab color 72.6675, 10.9153, 18.9424.



This preview shows how white text looks on a background with the HunterLab color 72.6675, 10.9153,

18.9424.

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

72.6675, 10.9153, 18.9424

Protanopia

72.8041, -4.8185, 16.9398

Deuteranopia

72.7637, 5.3548, 19.3020



Tritanopia

72.5267, 19.3000, 5.2042

Trichromacy



Original Color

72.6675, 10.9153, 18.9424

Protanomaly

72.6641, 0.7237, 17.6514

Deuteranomaly

72.8095, 6.9799, 19.3747

Tritanomaly

72.6067, 16.0625, 10.6267

Monochromacy



Original Color

72.6675, 10.9153, 18.9424

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.8981, 1.1048, 9.3833

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6675, 10.9153, 18.9424 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(233, 181, 157)` looks like.

```
.text, #text, p{  
    color:rgb(233, 181, 157)  
}
```

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(233, 181, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 181, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6675, 10.9153, 18.9424 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(233, 181, 157) }
```


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

```
.border{ border-color:rgb(233, 181, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 181, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 181, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 181, 157);  
box-shadow:4px 4px 4px 4px rgb(233, 181,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6675, 10.9153, 18.9424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 181, 157) }
```

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

```
.background{ background-color: rgb(233,  
181, 157) }
```

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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