

Converting Colors

HunterLab(72.7080, 16.6730,
18.6790)

Have a look what the booklet for
HunterLab(72.7080, 16.6730,
18.6790) contains.

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Color

**HunterLab(72.6568, 16.5993,
18.6647)**

Conversions

Conversions Part 1

Format	Color
Hex	F2B19E
RGB	242, 177, 158
RGB Percent	95%, 69%, 62%
CMY	0.0510, 0.3059, 0.3804
CMYK	0.00, 0.27, 0.35, 0.05
HSL	14°, 76%, 78%
HSV	14°, 35%, 95%
XYZ	58.5116, 52.7901, 39.4534
YIQ	194.2690, 44.8390, 7.8710

Conversions

Conversions Part 2

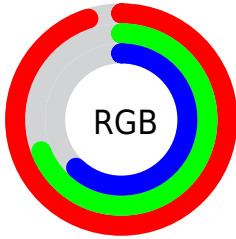
Format	Color
R _Y B	242, 183, 158
Decimal	15905182
CIE Lab	77.75, 21.24, 19.06
CIE LCh	78, 28.536, 41.899
Yxy	52.7926, 0.3881, 0.3502
Android (android.graphics.Color)	4294095262 (0xFFFF2B19E)
YUV	194.2690, -17.8806, 41.8601
Hunter-Lab	72.6568, 16.5993, 18.6647

Details

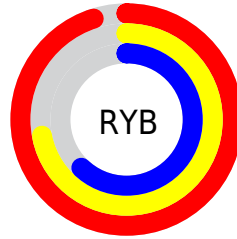
The HunterLab color **72.6568, 16.5993, 18.6647** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.5186, -18.9093, -11.1976**, and the grayscale version is **73.6246, -3.9284, 4.0002**.

A 20% lighter version of the original color is **91.8379, -0.5812, 15.9392**, and **50.6628, 15.7306, 15.2150** is the 20% darker color. If you saturate the color by 10%, you get **67.1884, 23.7097, 21.9774**, and if you desaturate by 10%, it is **78.4994, 9.8876, 15.0354**.

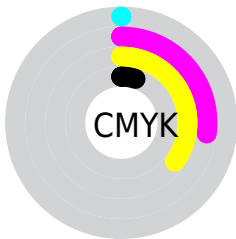
Distribution



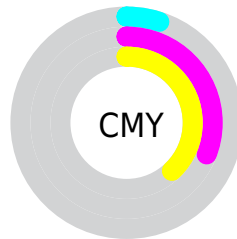
- Red (95%)
- Green (69%)
- Blue (62%)



- Red (95%)
- Yellow (72%)
- Blue (62%)



- Cyan (0%)
- Magenta (27%)
- Yellow (35%)
- Black (5%)





- Cyan (5%)
- Magenta (31%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6568, 16.5993, 18.6647 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 72.6568, 16.5993, 18.6647 by changing the saturation by 10% instead.


 72.6568, 16.5993,
18.6647


 72.6568, 16.5993,
18.6647


199.3713, 17.2999,
32.7089

 61.3492, 16.1970,
17.0412

 97.1077, 17.1648,
21.8416

 50.6964, 15.7097,
15.3788


 110.1903, 17.3475,
23.4065

 40.7435, 15.1233,
13.6634


123.8128, 17.4695,
24.9624

 31.5435, 14.4236,
11.8727


137.9544, 17.5351,
26.5129

 23.1641, 13.5929,
9.9721

152.5970, 17.5479,
28.0608

 15.6953, 12.6100,
7.9361

167.7237, 17.5112,

 9.2641, 11.4660,

29.6083

6.4849

183.3197, 17.4277,
31.1571

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6568, 16.5993,
18.6647

■ 72.6568, 16.5993,
18.6647

■ 67.1884, 23.7097,
21.9774

■ 78.4994, 9.8876,
15.0354

■ 62.1460, 31.1935,
24.8745

■ 84.6623, 3.5795,
11.1590

■ 57.5964, 38.9489,
27.2391

■ 91.1067, -2.3535,
7.0907

■ 53.6099, 46.7843,
28.9390

■ 97.7986, -7.9462,
2.8699

■ 50.2554, 54.3921,

■ 98.8014, -9.5305,

29.8543

3.9407

■ 47.5891, 61.3524,
29.9322

■ 46.4609, 64.5810,
29.7596

Harmonies

Analogous

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



72.6585, 23.4787, 8.8928



72.6568, 16.5993, 18.6647



72.6585, 4.4121, 23.8268

Triad

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



72.6585, 16.5962, 18.6658



72.6585, -27.0739, 11.2576



72.6585, 1.5824, -24.7938

Complementary

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



72.6568, 16.5993, 18.6647



81.5186, -18.9093, -11.1976

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.



72.6585, -11.8176, -23.8411



72.6568, 16.5993, 18.6647



72.6585, -27.7089, -1.3557

Square

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



72.6585, 16.5962, 18.6658



72.6585, -20.5109, 20.1221



72.6585, -22.3145, -14.6675



72.6585, 14.3941, -17.0714

Rectangle

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



72.6568, 16.5993, 18.6647



72.6585, -4.7441, 24.6601



72.6585, -22.3145, -14.6675



72.6585, -3.0134, -25.5114

Sweetspot

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



72.6585, 16.5962, 18.6658



93.0141, 0.8032, 9.8433



69.7871, 37.1518, -16.1400



42.5884, 0.7846, 4.8344

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6585, 16.5962, 18.6658



72.7668, 23.1644, 22.4498



84.6125, -4.8013, 29.3865



40.4214, 0.1959, 4.1561



34.2994, 46.5743, 21.9505



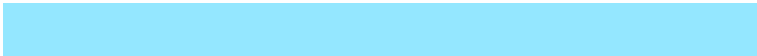
10.6004, 11.3638, 6.7309

Inverse Universe

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



81.5186, -18.9093, -11.1976



83.9815, -22.0840, -15.4296



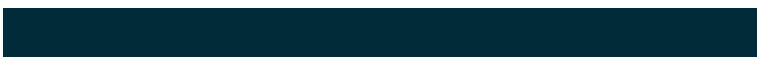
68.5963, 1.7778, -30.3079



41.5776, -4.3858, 0.2720



47.7576, -15.2079, -26.8634



14.2969, -5.1055, -6.8486

Previews

White Background



This preview shows how the HunterLab color 72.6568, 16.5993, 18.6647 looks on a white background.

Color Contrast Check

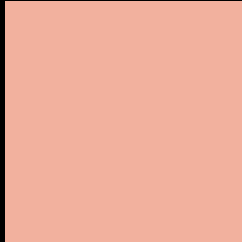
Large Text (above 18pt) WCAG AA × Fail

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 72.6568, 16.5993, 18.6647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

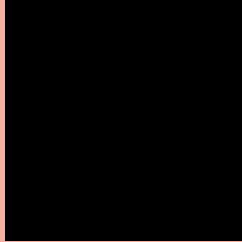
Any Text WCAG AA ✓ Pass

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 72.6568, 16.5993, 18.6647 Background



This preview shows how black text looks on a background with the HunterLab color 72.6568, 16.5993, 18.6647.



This preview shows how white text looks on a background with the HunterLab color 72.6568, 16.5993,

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

72.6568, 16.5993, 18.6647

Protanopia

72.7822, -4.7468, 15.7666

Deuteranopia

72.7637, 5.3548, 19.3020



Tritanopia

72.6944, 23.7054, 7.3205

Trichromacy



Original Color

72.6568, 16.5993, 18.6647

Protanomaly

72.7331, 2.5608, 16.9980

Deuteranomaly

72.7180, 9.6382, 18.9693

Tritanomaly

72.5533, 21.3381, 11.5149

Monochromacy



Original Color

72.6568, 16.5993, 18.6647

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9051, 2.6402, 9.4179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6568, 16.5993, 18.6647 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(242, 177, 158)` looks like.

```
.text, #text, p{  
    color:rgb(242, 177, 158)  
}
```

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(242, 177, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 177, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6568, 16.5993, 18.6647 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(242, 177, 158) }
```


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

```
.border{ border-color:rgb(242, 177, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 177, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 177, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 177, 158);  
box-shadow:4px 4px 4px 4px rgb(242, 177,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6568, 16.5993, 18.6647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 177, 158) }
```

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

```
.background{ background-color: rgb(242,  
177, 158) }
```

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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