

Converting Colors

HunterLab(74.5106, 18.3094,
13.5444)

Have a look what the booklet for
HunterLab(74.5106, 18.3094,
13.5444) contains.

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Color

**HunterLab(74.5619, 17.9832,
13.5982)**

Conversions

Conversions Part 1

Format	Color
Hex	F5B5B0
RGB	245, 181, 176
RGB Percent	96%, 71%, 69%
CMY	0.0392, 0.2902, 0.3098
CMYK	0.00, 0.26, 0.28, 0.04
HSL	4°, 78%, 83%
HSV	4°, 28%, 96%
XYZ	62.0165, 55.5948, 48.5365
YIQ	199.5660, 39.7490, 12.0130

Conversions

Conversions Part 2

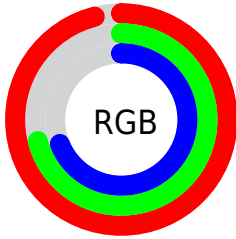
Format	Color
R _Y B	245, 181, 176
Decimal	16102832
CIE Lab	79.38, 22.54, 11.67
CIE LCh	79, 25.380, 27.386
Yxy	55.5974, 0.3733, 0.3346
Android (android.graphics.Color)	4294292912 (0xFFFF5B5B0)
YUV	199.5660, -11.6180, 39.8456
Hunter-Lab	74.5619, 17.9832, 13.5982

Details

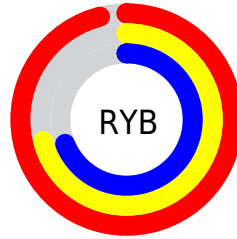
The HunterLab color **74.5619, 17.9832, 13.5982** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.3970, -22.3399, -3.8627**, and the grayscale version is **75.8512, -4.0472, 4.1211**.

A 20% lighter version of the original color is **93.6240, 0.2933, 9.3489**, and **52.4007, 16.7965, 11.0073** is the 20% darker color. If you saturate the color by 10%, you get **67.9806, 26.9158, 16.6388**, and if you desaturate by 10%, it is **81.6475, 9.4288, 10.5719**.

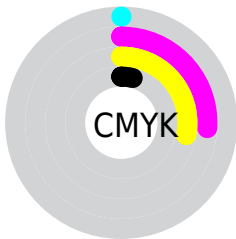
Distribution



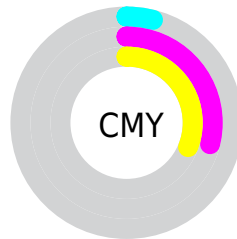
- Red (96%)
- Green (71%)
- Blue (69%)



- Red (96%)
- Yellow (71%)
- Blue (69%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (4%)





- Cyan (4%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5619, 17.9832, 13.5982 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 74.5619, 17.9832, 13.5982 by changing the saturation by 10% instead.


 74.5619, 17.9832,
13.5982

 74.5619, 17.9832,
13.5982


202.0328, 19.0347,
24.7729

 63.1508, 17.5379,
12.3876


 99.2047, 18.6326,
16.0261

 52.3881, 17.0068,
11.1709


112.3768, 18.8558,
17.2470

 42.3176, 16.3762,
9.9422


126.0853, 19.0175,
18.4755

 32.9907, 15.6322,
8.6911

140.3100, 19.1220,
19.7132

 24.4720, 14.7581,
7.4007

155.0326, 19.1729,
20.9610

 16.8471, 13.7341,
6.0421

170.2369, 19.1735,

 10.2366, 12.5462,

22.2198

5.3413

185.9081, 19.1266,
23.4903

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.5619, 17.9832,
13.5982

■ 74.5619, 17.9832,
13.5982

■ 67.9806, 26.9158,
16.6388

■ 81.6475, 9.4288,
10.5719

■ 61.9916, 36.1467,
19.6277

■ 89.1558, 1.2762,
7.5874

■ 56.7061, 45.4582,
22.4580

■ 97.0273, -6.5009,
4.6579

■ 52.2439, 54.4557,
24.9657

■ 99.0720, -8.5792,
4.2791

■ 48.7188, 62.5468,

26.9424

■ 46.2091, 69.0285,
28.1908

■ 44.7148, 73.3114,
28.6651

■ 44.5396, 73.8218,
28.7375

Harmonies

Analogous

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



74.5636, 20.8933, 3.0353



74.5619, 17.9832, 13.5982



74.5636, 9.0689, 20.4961

Triad

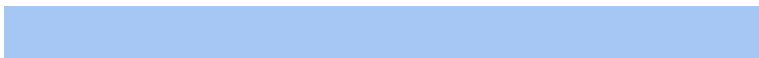
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.5636, 17.9802, 13.5994



74.5636, -22.7077, 15.0987



74.5636, -5.0478, -21.8124

Complementary

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



74.5619, 17.9832, 13.5982



88.3970, -22.3399, -3.8627

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.



74.5636, -16.1937, -17.2591



74.5619, 17.9832, 13.5982



74.5636, -25.9720, 5.0678

Square

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



74.5636, 17.9802, 13.5994



74.5636, -14.4558, 21.2591



74.5636, -23.6649, -6.9375



74.5636, 7.1027, -18.5648

Rectangle

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



74.5619, 17.9832, 13.5982



74.5636, 1.2027, 22.6958



74.5636, -23.6649, -6.9375



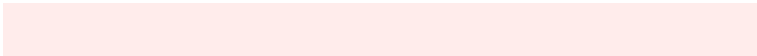
74.5636, -9.0298, -21.1289

Sweetspot

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



74.5636, 17.9802, 13.5994



93.4194, 1.2141, 7.8950



75.3517, 31.5161, -18.1284



42.6597, 1.1444, 3.8688

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5636, 17.9802, 13.5994



73.8908, 24.2975, 16.1132



84.3797, 0.0332, 23.1334



40.8356, 1.0805, 3.6967



32.8005, 53.8146, 21.1537



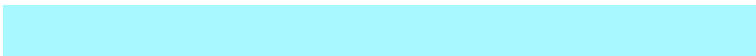
10.0573, 14.8636, 6.4575

Inverse Universe

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



88.3970, -22.3399, -3.8627



91.1870, -26.3706, -5.7868



77.4065, -5.3250, -18.5639



43.0580, -5.3419, 0.9059



57.7094, -27.5153, -12.7341



17.2843, -8.3740, -3.5267

Previews

White Background



This preview shows how the HunterLab color 74.5619, 17.9832, 13.5982 looks on a white background.

Color Contrast Check

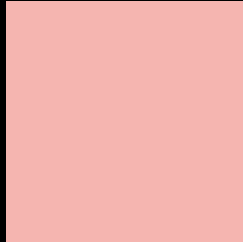
Large Text (above 18pt) WCAG AA × Fail

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 74.5619, 17.9832, 13.5982 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 74.5619, 17.9832, 13.5982 Background



This preview shows how black text looks on a background with the HunterLab color 74.5619, 17.9832, 13.5982.



This preview shows how white text looks on a background with the HunterLab color 74.5619, 17.9832,

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

74.5619, 17.9832, 13.5982

Protanopia

74.6846, -3.3239, 9.9621

Deuteranopia

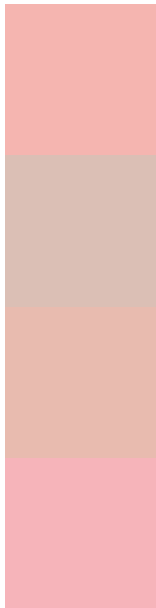
74.6527, 5.1563, 14.2872



Tritanopia

74.7129, 22.1395, 6.8506

Trichromacy



Original Color

74.5619, 17.9832, 13.5982

Protanomaly

74.6042, 3.8717, 11.2962

Deuteranomaly

74.6938, 9.7723, 14.0036

Tritanomaly

74.6864, 20.3232, 9.4992

Monochromacy



Original Color

74.5619, 17.9832, 13.5982

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1668, 3.3252, 7.4965

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5619, 17.9832, 13.5982 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(245, 181, 176)` looks like.

```
.text, #text, p{  
    color:rgb(245, 181, 176)  
}
```

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(245, 181, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 181, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5619, 17.9832, 13.5982 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(245, 181, 176) }
```


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

```
.border{ border-color:rgb(245, 181, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 181, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 181, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 181, 176);  
box-shadow:4px 4px 4px 4px rgb(245, 181,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5619, 17.9832, 13.5982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 181, 176) }
```

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

```
.background{ background-color: rgb(245,  
181, 176) }
```

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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