

Converting Colors

HunterLab(74.6154, 18.2602,
12.8289)

Have a look what the booklet for
HunterLab(74.6154, 18.2602,
12.8289) contains.

HunterLab(74.6154, 18.2602, 12.8289)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.6154, 18.2602,
12.8289)**

Conversions

Conversions Part 1

Format	Color
Hex	F5B5B2
RGB	245, 181, 178
RGB Percent	96%, 71%, 70%
CMY	0.0392, 0.2902, 0.3020
CMYK	0.00, 0.26, 0.27, 0.04
HSL	3°, 77%, 83%
HSV	3°, 27%, 96%
XYZ	62.2159, 55.6746, 49.5866
YIQ	199.7940, 39.1070, 12.6350

Conversions

Conversions Part 2

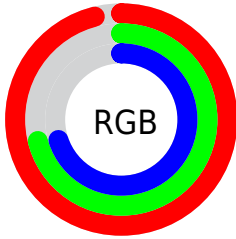
Format	Color
R _Y B	245, 181, 178
Decimal	16102834
CIE Lab	79.43, 22.80, 10.66
CIE LCh	79, 25.171, 25.053
Yxy	55.6772, 0.3715, 0.3324
Android (android.graphics.Color)	4294292914 (0xFFFF5B5B2)
YUV	199.7940, -10.7444, 39.6457
Hunter-Lab	74.6154, 18.2602, 12.8289

Details

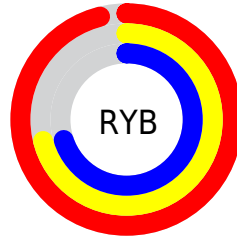
The HunterLab color **74.6154, 18.2602, 12.8289** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.1960, -22.8271, -2.8599**, and the grayscale version is **75.9450, -4.0522, 4.1262**.

A 20% lighter version of the original color is **93.6851, 0.6241, 8.4758**, and **52.4250, 16.9203, 10.6575** is the 20% darker color. If you saturate the color by 10%, you get **67.8588, 27.5195, 15.7746**, and if you desaturate by 10%, it is **81.9025, 9.3744, 9.9565**.

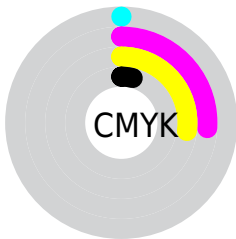
Distribution



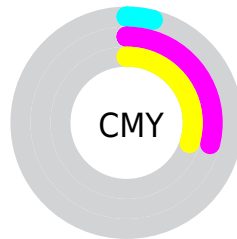
- Red (96%)
- Green (71%)
- Blue (70%)



- Red (96%)
- Yellow (71%)
- Blue (70%)



- Cyan (0%)
- Magenta (26%)
- Yellow (27%)
- Black (4%)





- Cyan (4%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6154, 18.2602, 12.8289 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 74.6154, 18.2602, 12.8289 by changing the saturation by 10% instead.


 74.6154, 18.2602,
12.8289

 74.6154, 18.2602,
12.8289


202.1073, 19.3986,
23.6211

 63.2014, 17.8037,
11.6725


 99.2635, 18.9309,
15.1579

 52.4357, 17.2610,
10.5140


112.4382, 19.1643,
16.3331

 42.3619, 16.6182,
9.3484


126.1491, 19.3359,
17.5180

 33.0314, 15.8617,
8.1668

140.3760, 19.4499,
18.7139

 24.5089, 14.9747,
6.9544

155.1009, 19.5102,
19.9215

 16.8797, 13.9378,
5.6857

170.3074, 19.5199,

 10.2642, 12.7379,

21.1416

4.9238

185.9807, 19.4819,
22.3747

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6154, 18.2602,
12.8289

■ 74.6154, 18.2602,
12.8289

■ 67.8588, 27.5195,
15.7746

■ 81.9025, 9.3744,
9.9565

■ 61.7285, 37.0574,
18.7368

■ 89.6327, 0.8911,
7.1746

■ 56.3454, 46.6257,
21.6141

■ 97.7419, -7.2149,
4.4879

■ 51.8395, 55.7774,
24.2393

■ 99.0720, -8.5792,
4.2791

■ 48.3322, 63.8530,

26.3884

■ 45.9018, 70.0990,
27.8372

■ 44.5352, 73.9508,
28.4885

■ 44.3301, 74.5307,
28.6208

Harmonies

Analogous

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



74.6171, 20.6089, 2.1300



74.6154, 18.2602, 12.8289



74.6171, 9.7992, 20.0058

Triad

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



74.6171, 18.2572, 12.8301



74.6171, -22.0957, 15.6481



74.6171, -5.9788, -21.4917

Complementary

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



74.6154, 18.2602, 12.8289



89.1960, -22.8271, -2.8599

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.



74.6171, -16.8367, -16.4275



74.6154, 18.2602, 12.8289



74.6171, -25.7564, 5.9429

Square

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



74.6171, 18.2572, 12.8301



74.6171, -13.5740, 21.4421



74.6171, -23.8937, -5.9199



74.6171, 6.1133, -18.8703

Rectangle

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



74.6154, 18.2602, 12.8289



74.6171, 2.1039, 22.4200



74.6171, -23.8937, -5.9199



74.6171, -9.8854, -20.6112

Sweetspot

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



74.6171, 18.2572, 12.8301



93.2454, 1.5151, 7.7003



75.9676, 30.8753, -18.6834



42.5647, 1.3100, 3.7631

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6171, 18.2572, 12.8301



73.9651, 24.6099, 15.1840



84.0152, 0.9987, 22.0629



40.7450, 1.2383, 3.5960



32.6177, 54.4308, 21.0518



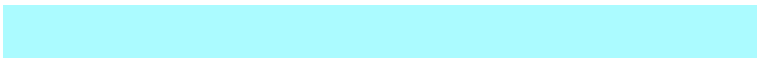
9.8805, 15.4354, 6.3586

Inverse Universe

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



89.1960, -22.8271, -2.8599



92.1936, -27.0098, -4.5061



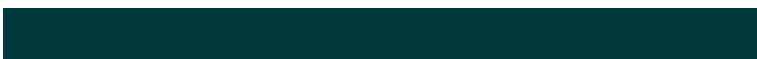
78.6066, -6.5182, -16.8351



43.1542, -5.4948, 1.0194



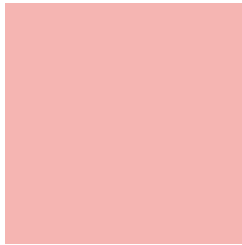
59.4250, -29.6207, -10.3335



17.7268, -8.9144, -2.9133

Previews

White Background



This preview shows how the HunterLab color 74.6154, 18.2602, 12.8289 looks on a white background.

Color Contrast Check

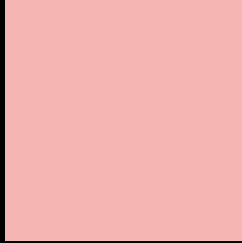
Large Text (above 18pt) WCAG AA × Fail

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 74.6154, 18.2602, 12.8289 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 74.6154, 18.2602, 12.8289 Background



This preview shows how black text looks on a background with the HunterLab color 74.6154, 18.2602, 12.8289.



This preview shows how white text looks on a background with the HunterLab color 74.6154, 18.2602,

12.8289.

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

74.6154, 18.2602, 12.8289

Protanopia

74.6469, -3.3418, 9.0411

Deuteranopia

74.7053, 5.4380, 13.5295



Tritanopia

74.7129, 22.1395, 6.8506

Trichromacy



Original Color

74.6154, 18.2602, 12.8289

Protanomaly

74.5560, 3.8199, 10.3813

Deuteranomaly

74.7468, 10.0527, 13.2410

Tritanomaly

74.7149, 20.4704, 9.0896

Monochromacy



Original Color

74.6154, 18.2602, 12.8289

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1962, 3.4833, 7.0761

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6154, 18.2602, 12.8289 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, 178)` looks like.

```
.text, #text, p{  
    color:rgb(245, 181, 178)  
}
```

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, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 181, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6154, 18.2602, 12.8289 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, 178) }
```


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

```
.border{ border-color:rgb(245, 181, 178) }
```

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, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 181, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 181, 178);  
box-shadow:4px 4px 4px 4px rgb(245, 181,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6154, 18.2602, 12.8289 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, 178) }
```

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

```
.background{ background-color: rgb(245,  
181, 178) }
```

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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