

Converting Colors

HunterLab(74.3052, 4.5825,
13.5538)

Have a look what the booklet for
HunterLab(74.3052, 4.5825,
13.5538) contains.

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Color

**HunterLab(74.4659, 4.5812,
13.6737)**

Conversions

Conversions Part 1

Format	Color
Hex	DEBEAF
RGB	222, 190, 175
RGB Percent	87%, 75%, 69%
CMY	0.1294, 0.2549, 0.3137
CMYK	0.00, 0.14, 0.21, 0.13
HSL	19°, 42%, 78%
HSV	19°, 21%, 87%
XYZ	56.2756, 55.4517, 48.2947
YIQ	197.8580, 23.8870, 2.1190

Conversions

Conversions Part 2

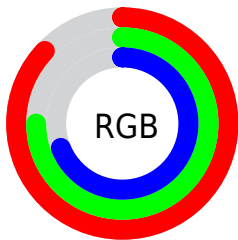
Format	Color
R_{YB}	222, 197, 175
Decimal	14597807
CIE Lab	79.30, 9.07, 11.79
CIE LCh	79, 14.874, 52.418
Yxy	55.4542, 0.3517, 0.3465
Android (android.graphics.Color)	4292787887 (0xFFDEBEAF)
YUV	197.8580, -11.2690, 21.1725
Hunter-Lab	74.4659, 4.5812, 13.6737

Details

The HunterLab color $74.4659, 4.5812, 13.6737$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $76.8194, -10.8713, -6.1926$, and the grayscale version is $75.1276, -4.0086, 4.0818$.

A 20% lighter version of the original color is $96.4059, -4.6272, 12.8288$, and $52.3721, 4.6221, 11.1382$ is the 20% darker color. If you saturate the color by 10%, you get $69.5997, 9.4264, 17.4523$, and if you desaturate by 10%, it is $79.5547, 0.0823, 9.5645$.

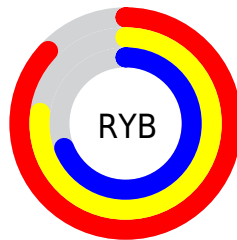
Distribution



Red (87%)

Green (75%)

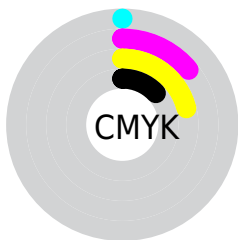
Blue (69%)



Red (87%)

Yellow (77%)

Blue (69%)

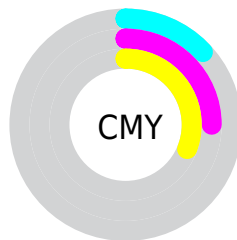


Cyan (0%)

Magenta (14%)

Yellow (21%)

Black (13%)



Cyan (13%)


Magenta (25%)


Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.4659, 4.5812, 13.6737 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 74.4659, 4.5812, 13.6737 by changing the saturation by 10% instead.

 74.4659, 4.5812,
13.6737

 74.4659, 4.5812,
13.6737


201.8988, 1.0205,
24.8904

 63.0599, 4.7475,
12.4570


 99.0990, 4.0825,
16.1125

 52.3027, 4.8564,
11.2337


112.2667, 3.7632,
17.3384

 42.2381, 4.8982,
9.9978


125.9709, 3.4007,
18.5717

 32.9175, 4.8635,
8.7387

140.1914, 2.9976,
19.8140

 24.4057, 4.7394,
7.4392

154.9100, 2.5562,
21.0662

 16.7886, 4.5072,
6.0699

170.1104, 2.0785,

 10.1871, 4.1373,

22.3293

5.4012

185.7779, 1.5661,
23.6038

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4659, 4.5812,
13.6737

■ 74.4659, 4.5812,
13.6737

■ 69.5997, 9.4264,
17.4523

■ 79.5547, 0.0823,
9.5645

■ 64.9791, 14.6467,
20.8325

■ 84.8371, -4.0914,
5.1739

■ 60.6383, 20.2468,
23.7378

■ 90.2943, -7.9734,
0.5452

■ 56.6142, 26.2085,
26.0794

■ 95.6062, -13.2763,
0.0089

■ 52.9473, 32.4738,

■ 97.0926, -15.6027,

27.7627

1.7822

■ 49.6804, 38.9273,
28.7023

■ 46.8539, 45.3804,
28.8515

■ 44.7435, 50.8337,
28.4607

Harmonies

Analogous

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



74.4676, 9.1384, 8.8622



74.4659, 4.5812, 13.6737



74.4676, -2.1580, 15.8678

Triad

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



74.4676, 4.5788, 13.6748



74.4676, -17.0986, 5.7555



74.4676, 1.3289, -9.0528

Complementary

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



74.4659, 4.5812, 13.6737



76.8194, -10.8713, -6.1926

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.



74.4676, -5.7795, -10.0832



74.4659, 4.5812, 13.6737



74.4676, -16.2440, -1.0990

Square

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



74.4676, 4.5788, 13.6748



74.4676, -14.5440, 11.5841



74.4676, -12.1639, -7.0522



74.4676, 7.2134, -4.3563

Rectangle

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



74.4659, 4.5812, 13.6737



74.4676, -6.9056, 15.7091



74.4676, -12.1639, -7.0522



74.4676, -1.0032, -9.8563

Sweetspot

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



74.4676, 4.5788, 13.6748



96.2222, -2.4509, 8.5961



71.2046, 17.6099, -5.0323



44.3287, -0.9850, 4.1332

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4676, 4.5788, 13.6748



84.8060, 7.5881, 17.8289



81.4904, -7.3410, 20.5765



37.9621, -0.3104, 4.1656



34.7407, 38.4488, 22.0802



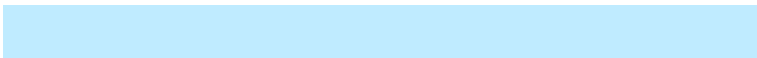
9.9718, 7.9278, 6.2834

Inverse Universe

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



76.8194, -10.8713, -6.1926



88.0593, -13.8190, -9.6792



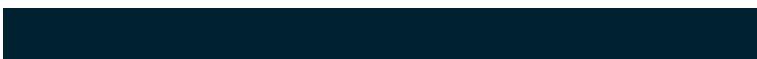
69.6496, 0.9387, -15.8945



38.4654, -3.6074, -0.0794



40.6358, -7.3241, -34.9806



11.4188, -3.0031, -7.7897

Previews

White Background



This preview shows how the HunterLab color 74.4659, 4.5812, 13.6737 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 74.4659, 4.5812, 13.6737 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 74.4659, 4.5812, 13.6737 Background



This preview shows how black text looks on a background with the HunterLab color 74.4659, 4.5812, 13.6737.



This preview shows how white text looks on a background with the HunterLab color 74.4659, 4.5812,

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

74.4659, 4.5812, 13.6737

Protanopia

74.5195, -4.2280, 12.3330

Deuteranopia

74.2821, 5.4560, 13.4959



Tritanopia

74.3925, 11.7467, 2.0056

Trichromacy



Original Color

74.4659, 4.5812, 13.6737

Protanomaly

74.5700, -1.0171, 12.8600

Deuteranomaly

74.2821, 5.4560, 13.4959

Tritanomaly

74.2925, 9.4034, 6.1446

Monochromacy



Original Color

74.4659, 4.5812, 13.6737

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.8420, -0.8909, 7.5095

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4659, 4.5812, 13.6737 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(222, 190, 175)` looks like.

```
.text, #text, p{  
    color:rgb(222, 190, 175)  
}
```

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(222, 190, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 190, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4659, 4.5812, 13.6737 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(222, 190, 175) }
```


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

```
.border{ border-color:rgb(222, 190, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 190, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 190, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 190, 175);  
box-shadow:4px 4px 4px 4px rgb(222, 190,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4659, 4.5812, 13.6737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 190, 175) }
```

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

```
.background{ background-color: rgb(222,  
190, 175) }
```

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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