

Converting Colors

HunterLab(74.1204, 4.3448,
9.4204)

Have a look what the booklet for
HunterLab(74.1204, 4.3448, 9.4204)
contains.

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Color

**HunterLab(74.1885, 4.1392,
9.5463)**

Conversions

Conversions Part 1

Format	Color
Hex	D9BEB8
RGB	217, 190, 184
RGB Percent	85%, 75%, 72%
CMY	0.1490, 0.2549, 0.2784
CMYK	0.00, 0.12, 0.15, 0.15
HSL	11°, 30%, 79%
HSV	11°, 15%, 85%
XYZ	55.6805, 55.0393, 53.0364
YIQ	197.3890, 18.0180, 3.8580

Conversions

Conversions Part 2

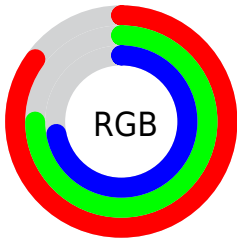
Format	Color
R _Y B	217, 191, 184
Decimal	14270136
CIE Lab	79.07, 8.61, 6.54
CIE LCh	79, 10.811, 37.238
Yxy	55.0418, 0.3400, 0.3361
Android (android.graphics.Color)	4292460216 (0xFFD9BEB8)
YUV	197.3890, -6.6008, 17.1988
Hunter-Lab	74.1885, 4.1392, 9.5463

Details

The HunterLab color $74.1885, 4.1392, 9.5463$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $78.6049, -11.3322, -1.2779$, and the grayscale version is $74.9107, -3.9970, 4.0700$.

A 20% lighter version of the original color is $96.6762, -3.1504, 8.9582$, and $52.1645, 4.3281, 7.8135$ is the 20% darker color. If you saturate the color by 10%, you get $68.5367, 10.1911, 12.7181$, and if you desaturate by 10%, it is $80.1168, -1.5861, 6.2674$.

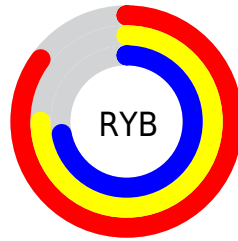
Distribution



Red (85%)

Green (75%)

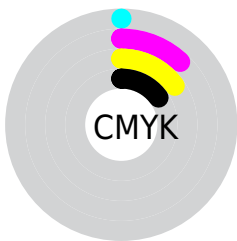
Blue (72%)



Red (85%)

Yellow (75%)

Blue (72%)

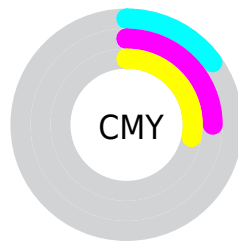


Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (15%)



Cyan (15%)


Magenta (25%)


Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1885, 4.1392, 9.5463 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 74.1885, 4.1392, 9.5463 by changing the saturation by 10% instead.


 74.1885, 4.1392,
9.5463

 74.1885, 4.1392,
9.5463

201.5119, 0.4236,
18.8076

 62.7974, 4.3264,
8.6048


 98.7938, 3.6019,
11.4813

 52.0562, 4.4570,
7.6764


111.9485, 3.2643,
12.4740

 42.0085, 4.5217,
6.7599


125.6403, 2.8842,
13.4845

 32.7062, 4.5113,
5.8512

139.8487, 2.4641,
14.5130

 24.2146, 4.4133,
4.9435

154.5557, 2.0062,
15.5596

 16.6200, 4.2091,
4.0244

169.7449, 1.5124,

 10.0444, 3.8694,

16.6243

3.2807

185.4015, 0.9844,
17.7070

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1885, 4.1392,
9.5463

■ 74.1885, 4.1392,
9.5463

■ 68.5367, 10.1911,
12.7181

■ 80.1168, -1.5861,
6.2674

■ 63.1982, 16.5940,
15.7376

■ 86.2823, -7.0077,
2.9059

■ 58.2250, 23.3380,
18.5462

■ 92.6582, -12.1613,
-0.5181

■ 53.6765, 30.3693,
21.0605

■ 96.6912, -17.0452,
1.2698

■ 49.6204, 37.5604,

23.1717

■ 46.1287, 44.6803,
24.7522

■ 43.2700, 51.3796,
25.6800

■ 41.0946, 57.2164,
25.8930

■ 40.2923, 59.5435,
25.8703

Harmonies

Analogous

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



74.1902, 6.1818, 5.2225



74.1885, 4.1392, 9.5463



74.1902, -0.0684, 12.2569

Triad

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



74.1902, 4.1369, 9.5475



74.1902, -12.9278, 7.6125



74.1902, -2.7032, -5.9921

Complementary

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



74.1885, 4.1392, 9.5463



78.6049, -11.3322, -1.2779

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.



74.1902, -7.7781, -5.2432



74.1885, 4.1392, 9.5463



74.1902, -13.5896, 2.8344

Square

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



74.1902, 4.1369, 9.5475



74.1902, -9.8956, 11.1943



74.1902, -11.7289, -1.9285



74.1902, 2.1629, -3.9100

Rectangle

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



74.1885, 4.1392, 9.5463



74.1902, -3.4818, 12.8948



74.1902, -11.7289, -1.9285



74.1902, -4.4421, -6.0654

Sweetspot

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



74.1902, 4.1369, 9.5475



96.2967, -2.0119, 7.4595



73.3224, 11.8546, -4.7119



44.3131, -0.7113, 3.5820

0.0000, NaN, NaN



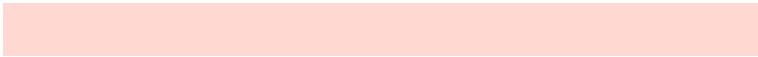
46.2646, -2.4686, 2.5136

Same Dimension

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



74.1902, 4.1369, 9.5475



87.0212, 7.0730, 12.6029



78.9656, -4.0555, 14.5383



36.6507, 0.3766, 3.6221



31.5258, 45.7645, 20.2272



8.7167, 9.5826, 5.5389

Inverse Universe

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



78.6049, -11.3322, -1.2779



93.3257, -15.0389, -2.8609



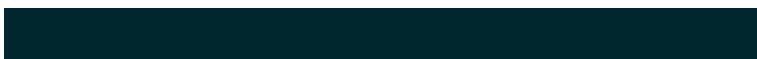
73.6417, -3.2973, -7.5327



37.9547, -4.1867, 0.4258



47.2594, -17.6162, -21.0417



12.4661, -5.0632, -4.6515

Previews

White Background



This preview shows how the HunterLab color 74.1885, 4.1392, 9.5463 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 74.1885, 4.1392, 9.5463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

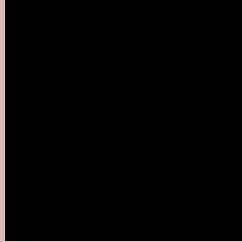
Any Text WCAG AA ✓ Pass

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 74.1885, 4.1392, 9.5463 Background



This preview shows how black text looks on a background with the HunterLab color 74.1885, 4.1392, 9.5463.



This preview shows how white text looks on a background with the HunterLab color 74.1885, 4.1392,

9.5463.

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

74.1885, 4.1392, 9.5463

Protanopia

74.2796, -3.0060, 8.1918

Deuteranopia

74.1053, 5.3560, 9.4757



Tritanopia

74.0709, 9.2905, 1.0780

Trichromacy



Original Color

74.1885, 4.1392, 9.5463

Protanomaly

74.1286, -0.5009, 8.5135

Deuteranomaly

74.0009, 5.0057, 9.3540

Tritanomaly

74.0351, 7.2565, 4.4002

Monochromacy



Original Color

74.1885, 4.1392, 9.5463

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3147, -1.0467, 5.9872

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1885, 4.1392, 9.5463 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(217, 190, 184)` looks like.

```
.text, #text, p{  
    color:rgb(217, 190, 184)  
}
```

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(217, 190, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 190, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1885, 4.1392, 9.5463 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(217, 190, 184) }
```


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

```
.border{ border-color:rgb(217, 190, 184) }
```

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

Here you see how a box with a 4 pixel rgb(217, 190, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 190, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 190, 184);  
box-shadow:4px 4px 4px 4px rgb(217, 190,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1885, 4.1392, 9.5463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 190, 184) }
```

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

```
.background{ background-color: rgb(217,  
190, 184) }
```

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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