

Converting Colors

HunterLab(74.1443, 12.3707,
4.7673)

Have a look what the booklet for
HunterLab(74.1443, 12.3707,
4.7673) contains.

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Color

**HunterLab(74.2509, 12.3643,
4.7428)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B9C3
RGB	228, 185, 195
RGB Percent	89%, 73%, 76%
CMY	0.1059, 0.2745, 0.2353
CMYK	0.00, 0.19, 0.14, 0.11
HSL	346°, 44%, 81%
HSV	346°, 19%, 89%
XYZ	59.1941, 55.1320, 59.1513
YIQ	198.9970, 22.4180, 12.2260

Conversions

Conversions Part 2

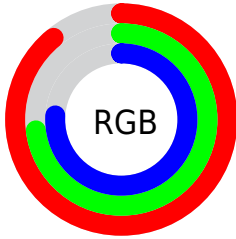
Format	Color
R _Y B	228, 185, 195
Decimal	14989763
CIE Lab	79.12, 17.00, 0.80
CIE LCh	79, 17.018, 2.711
Yxy	55.1344, 0.3412, 0.3178
Android (android.graphics.Color)	4293179843 (0xFFE4B9C3)
YUV	198.9970, -1.9705, 25.4356
Hunter-Lab	74.2509, 12.3643, 4.7428

Details

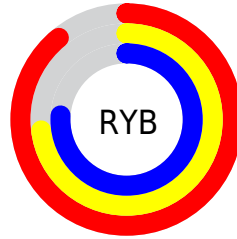
The HunterLab color $74.2509, 12.3643, 4.7428$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $84.1810, -19.2257, 4.8159$, and the grayscale version is $75.5743, -4.0325, 4.1061$.

A 20% lighter version of the original color is $95.4981, 1.5987, 1.6960$, and $52.1500, 11.6692, 3.6895$ is the 20% darker color. If you saturate the color by 10%, you get $67.5289, 21.7551, 5.2411$, and if you desaturate by 10%, it is $81.4185, 3.2021, 4.6259$.

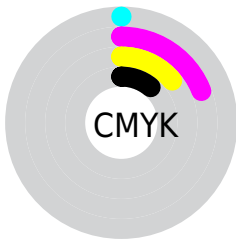
Distribution



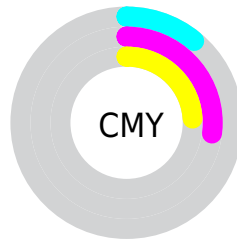
- Red (89%)
- Green (73%)
- Blue (76%)



- Red (89%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (19%)
- Yellow (14%)
- Black (11%)





- Cyan (11%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2509, 12.3643, 4.7428 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 74.2509, 12.3643, 4.7428 by changing the saturation by 10% instead.


 74.2509, 12.3643,
4.7428

 74.2509, 12.3643,
4.7428


201.5989, 11.5608,
11.9557

 62.8565, 12.1628,
4.0855


 98.8625, 12.5549,
6.1547

 52.1116, 11.8852,
3.4599


112.0201, 12.5604,
6.9040

 42.0602, 11.5193,
2.8693

125.7147, 12.5113,
7.6813

 32.7537, 11.0522,
2.3156

139.9258, 12.4113,
8.4855

 24.2576, 10.4669,
1.8015

154.6354, 12.2637,
9.3158

 16.6579, 9.7405,
1.3299

169.8272, 12.0712,

 10.0764, 8.8443,

10.1714

0.9045

185.4862, 11.8362,
11.0516

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2509, 12.3643,
4.7428

■ 74.2509, 12.3643,
4.7428

■ 67.5289, 21.7551,
5.2411

■ 81.4185, 3.2021,
4.6259

■ 61.3311, 31.3000,
6.1881

■ 88.9598, -5.7047,
4.8221

■ 55.7611, 40.8069,
7.6525

■ 96.8232, -14.3702,
5.2782

■ 50.9369, 49.9212,
9.6759

■ 97.5880, -13.8311,
2.4118

■ 46.9823, 58.0859,

12.2375

■ 44.0035, 64.5906,
15.2110

■ 42.0491, 68.7829,
18.3477

■ 41.0202, 70.5666,
21.2866

■ 40.9282, 70.7190,
21.5775

Harmonies

Analogous

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



74.2526, 10.4955, -3.1305



74.2509, 12.3643, 4.7428



74.2526, 9.6993, 11.6621

Triad

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



74.2526, 12.3619, 4.7441



74.2526, -12.2543, 15.5332



74.2526, -11.0219, -10.4804

Complementary

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



74.2509, 12.3643, 4.7428



84.1810, -19.2257, 4.8159

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.



74.2526, -16.7092, -4.4830



74.2509, 12.3643, 4.7428



74.2526, -17.3989, 10.5630

Square

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



74.2526, 12.3619, 4.7441



74.2526, -4.7064, 17.4558



74.2526, -18.9944, 3.3325



74.2526, -3.2225, -12.4623

Rectangle

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



74.2509, 12.3643, 4.7428



74.2526, 5.7787, 14.9607



74.2526, -18.9944, 3.3325



74.2526, -13.2325, -8.8374

Sweetspot

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



74.2526, 12.3619, 4.7441



94.8105, 0.7542, 5.2815



74.2982, 14.7464, -12.5324



43.6063, 0.6586, 2.4391

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2526, 12.3619, 4.7441



80.9632, 18.5745, 5.5705



77.2591, 4.8049, 12.4649



37.9771, 1.7567, 2.1684



31.1253, 53.8286, 16.0381



8.5440, 14.9385, 3.1444

Inverse Universe

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



74.2526, 12.3619, 4.7441



80.9632, 18.5745, 5.5705



80.8102, -11.7439, -4.2634



37.9771, 1.7567, 2.1684



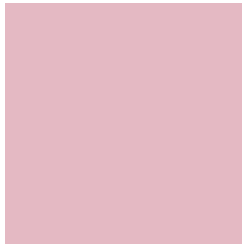
31.1253, 53.8286, 16.0381



8.5440, 14.9385, 3.1444

Previews

White Background



This preview shows how the HunterLab color 74.2509, 12.3643, 4.7428 looks on a white background.

Color Contrast Check

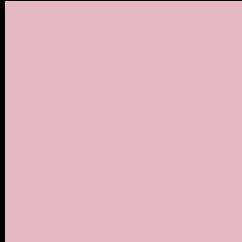
Large Text (above 18pt) WCAG AA × Fail

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 74.2509, 12.3643, 4.7428 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 74.2509, 12.3643, 4.7428 Background



This preview shows how black text looks on a background with the HunterLab color 74.2509, 12.3643, 4.7428.



This preview shows how white text looks on a background with the HunterLab color 74.2509, 12.3643,

4.7428.

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

74.2509, 12.3643, 4.7428

Protanopia

74.3324, -1.9768, 1.6927

Deuteranopia

74.3780, 5.3609, 5.2398



Tritanopia

74.0935, 13.5444, 2.6558

Trichromacy



Original Color

74.2509, 12.3643, 4.7428

Protanomaly

74.1218, 3.3015, 2.5105

Deuteranomaly

74.2140, 7.7901, 5.0914

Tritanomaly

74.0623, 13.3806, 3.1012

Monochromacy



Original Color

74.2509, 12.3643, 4.7428

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0749, 1.9161, 4.1014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2509, 12.3643, 4.7428 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(228, 185, 195)` looks like.

```
.text, #text, p{  
    color:rgb(228, 185, 195)  
}
```

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(228, 185, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 185, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2509, 12.3643, 4.7428 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(228, 185, 195) }
```


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

```
.border{ border-color:rgb(228, 185, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 185, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 185, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 185, 195);  
box-shadow:4px 4px 4px 4px rgb(228, 185,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2509, 12.3643, 4.7428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 185, 195) }
```

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

```
.background{ background-color: rgb(228,  
185, 195) }
```

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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