

Converting Colors

HunterLab(74.4017, 8.0530,
10.3676)

Have a look what the booklet for
HunterLab(74.4017, 8.0530,
10.3676) contains.

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Color

**HunterLab(74.4264, 7.8547,
10.3101)**

Conversions

Conversions Part 1

Format	Color
Hex	E1BCB7
RGB	225, 188, 183
RGB Percent	88%, 74%, 72%
CMY	0.1176, 0.2627, 0.2823
CMYK	0.00, 0.16, 0.19, 0.12
HSL	7°, 41%, 80%
HSV	7°, 19%, 88%
XYZ	57.5818, 55.3929, 52.4567
YIQ	198.4930, 23.6570, 6.2890

Conversions

Conversions Part 2

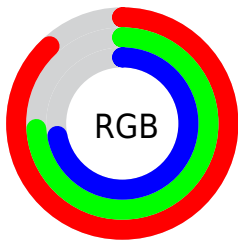
Format	Color
R _Y B	225, 189, 183
Decimal	14793911
CIE Lab	79.27, 12.44, 7.47
CIE LCh	79, 14.510, 30.976
Yxy	55.3954, 0.3481, 0.3348
Android (android.graphics.Color)	4292983991 (0xFFE1BCB7)
YUV	198.4930, -7.6380, 23.2466
Hunter-Lab	74.4264, 7.8547, 10.3101

Details

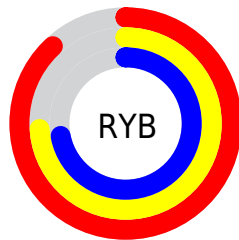
The HunterLab color **74.4264, 7.8547, 10.3101** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.6629, -14.5771, -1.6536**, and the grayscale version is **75.3828, -4.0222, 4.0957**.

A 20% lighter version of the original color is **96.0174, -2.2587, 8.7006**, and **52.3208, 7.5654, 8.4401** is the 20% darker color. If you saturate the color by 10%, you get **68.2916, 15.0418, 13.2703**, and if you desaturate by 10%, it is **80.9111, 1.0202, 7.3184**.

Distribution



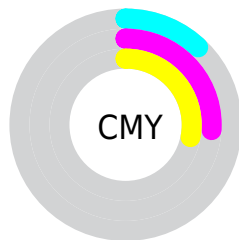
- Red (88%)
- Green (74%)
- Blue (72%)



- Red (88%)
- Yellow (74%)
- Blue (72%)



- Cyan (0%)
- Magenta (16%)
- Yellow (19%)
- Black (12%)



- Cyan (12%)
- Magenta (26%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.4264, 7.8547, 10.3101 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 74.4264, 7.8547, 10.3101 by changing the saturation by 10% instead.

 74.4264, 7.8547,
10.3101

 74.4264, 7.8547,
10.3101


201.8438, 5.4740,
19.9138

 63.0225, 7.8629,
9.3208


 99.0556, 7.6517,
12.3329

 52.2676, 7.8053,
8.3413


112.2214, 7.4715,
13.3664

 42.2054, 7.6711,
7.3697


125.9238, 7.2431,
14.4159

 32.8874, 7.4490,
6.4007

140.1426, 6.9697,
15.4819

 24.3785, 7.1239,
5.4260

154.8595, 6.6539,
16.5645

 16.7646, 6.6743,
4.4303

170.0584, 6.2981,

 10.1667, 6.0682,

17.6640

3.6461

185.7243, 5.9042,
18.7805

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4264, 7.8547,
10.3101

■ 74.4264, 7.8547,
10.3101

■ 68.2916, 15.0418,
13.2703

■ 80.9111, 1.0202,
7.3184

■ 62.5602, 22.5870,
16.1565

■ 87.6928, -5.4786,
4.3136

■ 57.3051, 30.4358,
18.9056

■ 94.7346, -11.6793,
1.3084

■ 52.6094, 38.4499,
21.4195

■ 97.3384, -14.7224,
2.0950

■ 48.5653, 46.3635,

23.5618

■ 45.2641, 53.7583,
25.1698

■ 42.7778, 60.0938,
26.0972

■ 41.1282, 64.8188,
26.3535

■ 40.9668, 65.2942,
26.3866

Harmonies

Analogous

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



74.4281, 9.8865, 4.2678



74.4264, 7.8547, 10.3101



74.4281, 2.6310, 14.3474

Triad

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



74.4281, 7.8523, 10.3113



74.4281, -15.3217, 9.9681



74.4281, -3.7472, -9.8375

Complementary

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



74.4264, 7.8547, 10.3101



81.6629, -14.5771, -1.6536

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.



74.4281, -10.3589, -7.9648



74.4264, 7.8547, 10.3101



74.4281, -16.8914, 3.8341

Square

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



74.4281, 7.8523, 10.3113



74.4281, -10.7399, 14.1625



74.4281, -15.1075, -2.8045



74.4281, 3.0399, -7.7135

Rectangle

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



74.4264, 7.8547, 10.3101



74.4281, -1.8641, 15.5616



74.4281, -15.1075, -2.8045



74.4281, -6.0632, -9.6532

Sweetspot

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



74.4281, 7.8523, 10.3113



95.2650, -0.8257, 7.5257



74.1942, 16.7170, -8.1536



43.8387, -0.1511, 3.5871

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4281, 7.8523, 10.3113



83.2596, 11.8905, 13.0783



80.6095, -2.9446, 16.6680



37.3660, 0.7150, 3.5097



31.2399, 49.0978, 20.1094



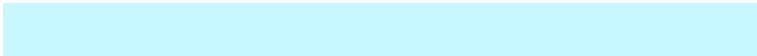
8.7447, 11.2925, 5.5861

Inverse Universe

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



81.6629, -14.5771, -1.6536



93.1008, -18.6681, -3.2082



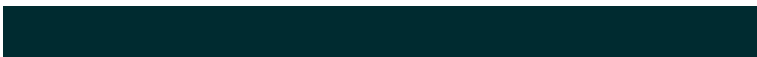
75.0980, -4.1005, -10.0366



39.0882, -4.6096, 0.6649



51.5466, -22.5055, -15.8459



13.8619, -6.2944, -3.7383

Previews

White Background



This preview shows how the HunterLab color 74.4264, 7.8547, 10.3101 looks on a white background.

Color Contrast Check

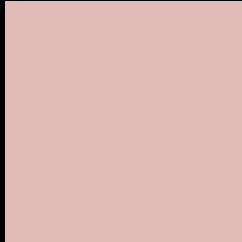
Large Text (above 18pt) WCAG AA × Fail

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 74.4264, 7.8547, 10.3101 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

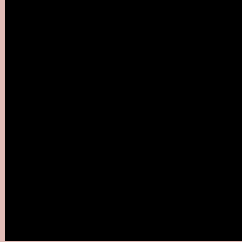
Any Text WCAG AA ✓ Pass

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 74.4264, 7.8547, 10.3101 Background



This preview shows how black text looks on a background with the HunterLab color 74.4264, 7.8547, 10.3101.

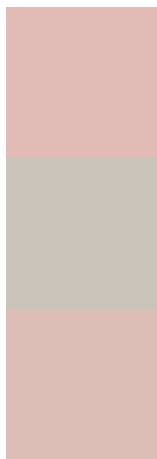


This preview shows how white text looks on a background with the HunterLab color 74.4264, 7.8547,

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

74.4264, 7.8547, 10.3101

Protanopia

74.5817, -3.5108, 8.5211

Deuteranopia

74.5775, 5.3903, 10.4323



Tritanopia

74.2960, 12.8206, 2.3984

Trichromacy



Original Color

74.4264, 7.8547, 10.3101

Protanomaly

74.4223, 0.5049, 8.8587

Deuteranomaly

74.3933, 6.2637, 10.2460

Tritanomaly

74.2843, 10.9596, 5.2288

Monochromacy



Original Color

74.4264, 7.8547, 10.3101

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7287, 0.4326, 6.0262

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4264, 7.8547, 10.3101 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(225, 188, 183)` looks like.

```
.text, #text, p{  
    color:rgb(225, 188, 183)  
}
```

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(225, 188, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 188, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4264, 7.8547, 10.3101 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(225, 188, 183) }
```


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

```
.border{ border-color:rgb(225, 188, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 188, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 188, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 188, 183); box-shadow:4px 4px 4px 4px rgb(225, 188, 183) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4264, 7.8547, 10.3101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 188, 183) }
```

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

```
.background{ background-color: rgb(225,  
188, 183) }
```

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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