

Converting Colors

HunterLab(75.0518, 7.5259,
9.8021)

Have a look what the booklet for
HunterLab(75.0518, 7.5259, 9.8021)
contains.

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Color

**HunterLab(75.0864, 7.2591,
9.7135)**

Conversions

Conversions Part 1

Format	Color
Hex	E1BEBA
RGB	225, 190, 186
RGB Percent	88%, 75%, 73%
CMY	0.1176, 0.2549, 0.2706
CMYK	0.00, 0.16, 0.17, 0.12
HSL	6°, 39%, 81%
HSV	6°, 17%, 88%
XYZ	58.3277, 56.3797, 54.2625
YIQ	200.0090, 22.1440, 6.1760

Conversions

Conversions Part 2

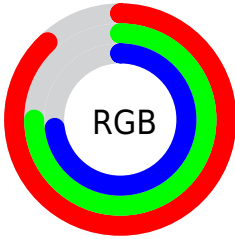
Format	Color
R _Y B	225, 190, 186
Decimal	14794426
CIE Lab	79.83, 11.84, 6.66
CIE LCh	80, 13.580, 29.362
Yxy	56.3822, 0.3452, 0.3337
Android (android.graphics.Color)	4292984506 (0xFFE1BEBA)
YUV	200.0090, -6.9064, 21.9171
Hunter-Lab	75.0864, 7.2591, 9.7135

Details

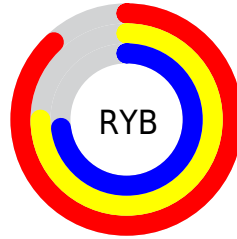
The HunterLab color $75.0864, 7.2591, 9.7135$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $82.2111, -14.2545, -0.9654$, and the grayscale version is $76.0258, -4.0565, 4.1306$.

A 20% lighter version of the original color is $96.7380, -2.8132, 8.0745$, and $52.9337, 6.9840, 7.8849$ is the 20% darker color. If you saturate the color by 10%, you get $68.8116, 14.5932, 12.5979$, and if you desaturate by 10%, it is $81.7167, 0.2764, 6.8261$.

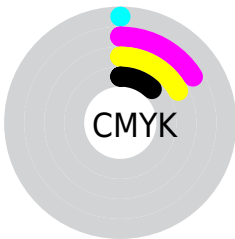
Distribution



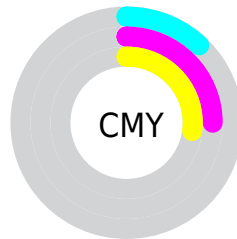
- Red (88%)
- Green (75%)
- Blue (73%)



- Red (88%)
- Yellow (75%)
- Blue (73%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (12%)




- Cyan (12%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.0864, 7.2591, 9.7135 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 75.0864, 7.2591, 9.7135 by changing the saturation by 10% instead.


 75.0864, 7.2591,
9.7135

 75.0864, 7.2591,
9.7135


202.7635, 4.6455,
19.0295

 63.6470, 7.2990,
8.7649

 99.7814, 6.9973,
11.6620

 52.8545, 7.2749,
7.8292


112.9780, 6.7895,
12.6611

 42.7521, 7.1764,
6.9050


126.7099, 6.5347,
13.6778

 33.3906, 6.9927,
5.9884

140.9572, 6.2357,
14.7124

 24.8342, 6.7092,
5.0727

155.7016, 5.8952,
15.7648

 17.1672, 6.3052,
4.1456

170.9271, 5.5154,

 10.5080, 5.7498,

16.8351

3.2960

186.6189, 5.0983,
17.9234

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.0864, 7.2591,
9.7135

■ 75.0864, 7.2591,
9.7135

■ 68.8116, 14.5932,
12.5979

■ 81.7167, 0.2764,
6.8261

■ 62.9478, 22.2851,
15.4428

■ 88.6486, -6.3729,
3.9488

■ 57.5701, 30.2798,
18.1917

■ 95.8441, -12.7272,
1.0899

■ 52.7655, 38.4355,
20.7518

■ 97.3384, -14.7224,
2.0950

■ 48.6307, 46.4766,

22.9881

■ 45.2620, 53.9666,
24.7322

■ 42.7359, 60.3407,
25.8219

■ 41.0787, 65.0391,
26.2024

■ 40.7732, 65.9372,
26.2786

Harmonies

Analogous

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



75.0881, 8.9707, 3.9540



75.0864, 7.2591, 9.7135



75.0881, 2.5004, 13.6609

Triad

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



75.0881, 7.2567, 9.7147



75.0881, -14.5182, 9.9267



75.0881, -4.1504, -8.8734

Complementary

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



75.0864, 7.2591, 9.7135



82.2111, -14.2545, -0.9654

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.



75.0881, -10.3069, -6.9409



75.0864, 7.2591, 9.7135



75.0881, -16.1658, 4.2202

Square

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



75.0881, 7.2567, 9.7147



75.0881, -10.0724, 13.7758



75.0881, -14.6502, -2.0126



75.0881, 2.2500, -7.0936

Rectangle

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



75.0864, 7.2591, 9.7135



75.0881, -1.6769, 14.9108



75.0881, -14.6502, -2.0126



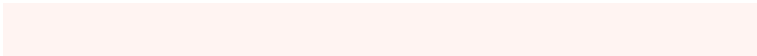
75.0881, -6.3160, -8.6340

Sweetspot

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



75.0881, 7.2567, 9.7147



95.9803, -1.4750, 7.1030



75.0679, 15.2857, -7.5603



44.1466, -0.4279, 3.3949

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0881, 7.2567, 9.7147



83.7250, 11.5374, 12.4648



80.8399, -2.7730, 15.6932



37.3173, 0.7997, 3.4556



31.0790, 49.6287, 20.0195



8.6450, 11.5945, 5.5300

Inverse Universe

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



82.2111, -14.2545, -0.9654



93.6814, -18.5807, -2.4756



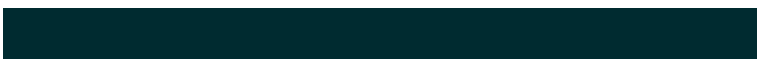
76.1115, -4.5169, -8.6705



39.1398, -4.6919, 0.7259



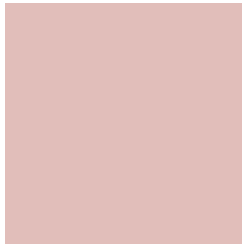
52.4852, -23.6984, -14.4440



14.0701, -6.5557, -3.4345

Previews

White Background



This preview shows how the HunterLab color 75.0864, 7.2591, 9.7135 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 75.0864, 7.2591, 9.7135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

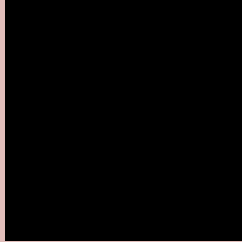
Any Text WCAG AA ✓ Pass

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 75.0864, 7.2591, 9.7135 Background



This preview shows how black text looks on a background with the HunterLab color 75.0864, 7.2591, 9.7135.



This preview shows how white text looks on a background with the HunterLab color 75.0864, 7.2591,

9.7135.

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

75.0864, 7.2591, 9.7135

Protanopia

75.0645, -3.2168, 7.7201

Deuteranopia

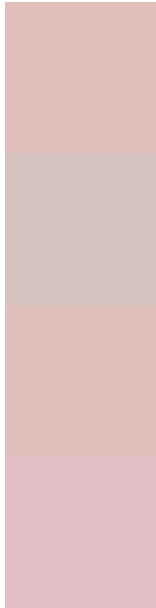
75.0576, 5.6748, 9.6539



Tritanopia

75.2074, 11.5584, 2.4939

Trichromacy



Original Color

75.0864, 7.2591, 9.7135

Protanomaly

74.9043, 0.7974, 8.0615

Deuteranomaly

75.1630, 6.0277, 9.7765

Tritanomaly

75.1994, 9.6960, 5.3315

Monochromacy



Original Color

75.0864, 7.2591, 9.7135

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4820, 0.0629, 5.9583

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0864, 7.2591, 9.7135 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, 190, 186)` looks like.

```
.text, #text, p{  
  color:rgb(225, 190, 186)  
}
```

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, 190, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 190, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0864, 7.2591, 9.7135 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, 190, 186) }
```


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

```
.border{ border-color:rgb(225, 190, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 190, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 190, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 190, 186);  
box-shadow:4px 4px 4px 4px rgb(225, 190,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0864, 7.2591, 9.7135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 190, 186) }
```

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

```
.background{ background-color: rgb(225,  
190, 186) }
```

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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