

Converting Colors

HunterLab(75.2278, 9.4584,
15.4218)

Have a look what the booklet for
HunterLab(75.2278, 9.4584,
15.4218) contains.

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Color

**HunterLab(75.1505, 9.7126,
15.2862)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | EABCAD |
| RGB | 234, 188, 173 |
| RGB Percent | 92%, 74%, 68% |
| CMY | 0.0824, 0.2627, 0.3216 |
| CMYK | 0.00, 0.20, 0.26, 0.08 |
| HSL | 15°, 59%, 80% |
| HSV | 15°, 26%, 92% |
| XYZ | 59.4577, 56.4760, 47.3023 |
| YIQ | 200.0440, 32.2310, 5.0870 |

Conversions

Conversions Part 2

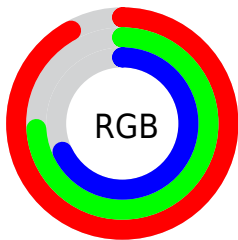
| Format | Color |
|-------------------------------------|--|
| RYB | 234, 193, 173 |
| Decimal | 15383725 |
| CIELab | 79.89, 14.33, 13.84 |
| CIELCh | 80, 19.923, 44.021 |
| Yxy | 56.4786, 0.3642, 0.3460 |
| Android (android.graphics.Color) | 4293573805 (0xFFEABCAD) |
| YUV | 200.0440, -13.3327, 29.7794 |
| Hunter-Lab | 75.1505, 9.7126, 15.2862 |

Details

The HunterLab color $75.1505, 9.7126, 15.2862$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $80.9233, -14.9688, -7.4300$, and the grayscale version is $76.0642, -4.0586, 4.1327$.

A 20% lighter version of the original color is $95.6885, -4.0539, 13.4128$, and $52.9675, 9.2378, 12.5516$ is the 20% darker color. If you saturate the color by 10%, you get $69.6900, 15.9643, 18.8169$, and if you desaturate by 10%, it is $80.9139, 3.8422, 11.4825$.

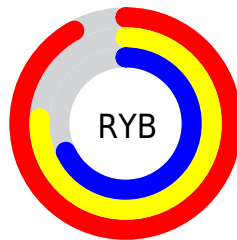
Distribution



Red (92%)

Green (74%)

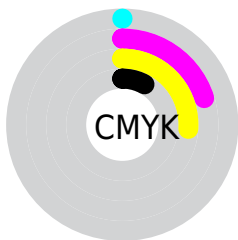
Blue (68%)



Red (92%)

Yellow (76%)

Blue (68%)

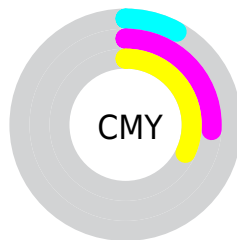


Cyan (0%)

Magenta (20%)

Yellow (26%)

Black (8%)



Cyan (8%)


Magenta (26%)


Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1505, 9.7126, 15.2862 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 75.1505, 9.7126, 15.2862 by changing the saturation by 10% instead.


 75.1505, 9.7126,
15.2862

 75.1505, 9.7126,
15.2862

202.8528, 7.9585,
27.2904

 63.7077, 9.6377,
13.9586


 99.8519, 9.6651,
17.9281

 52.9116, 9.4935,
12.6166


113.0515, 9.5586,
19.2479

 42.8052, 9.2682,
11.2524


126.7863, 9.4015,
20.5710

 33.4396, 8.9503,
9.8526

141.0363, 9.1971,
21.8993

 24.8786, 8.5237,
8.3966

155.7834, 8.9482,
23.2343

 17.2064, 7.9668,
6.8492

171.0115, 8.6574,

 10.5413, 7.2485,

24.5772

6.1210

186.7058, 8.3269,
25.9290

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1505, 9.7126,
15.2862

■ 75.1505, 9.7126,
15.2862

■ 69.6900, 15.9643,
18.8169

■ 80.9139, 3.8422,
11.4825

■ 64.5710, 22.6104,
21.9973

■ 86.9379, -1.6627,
7.4585

■ 59.8466, 29.6184,
24.7349

■ 93.1932, -6.8377,
3.2576

■ 55.5749, 36.9015,
26.9175

■ 98.0982, -12.0163,
3.0569

■ 51.8181, 44.2908,

28.4245

■ 48.6374, 51.5146,
29.1535

■ 46.0822, 58.1972,
29.0746

■ 45.2486, 60.5533,
28.9420

Harmonies

Analogous

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



75.1522, 14.7249, 8.2173



75.1505, 9.7126, 15.2862



75.1522, 1.1296, 19.0749

Triad

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



75.1522, 9.7099, 15.2874



75.1522, -20.9313, 8.7609



75.1522, 0.5055, -14.9940

Complementary

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



75.1505, 9.7126, 15.2862



80.9233, -14.9688, -7.4300

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.



75.1522, -9.0228, -14.8006



75.1505, 9.7126, 15.2862



75.1522, -21.0795, -0.2840

Square

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



75.1522, 9.7099, 15.2874



75.1522, -16.4028, 15.6422



75.1522, -16.8186, -9.1474



75.1522, 9.2333, -9.6467

Rectangle

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



75.1505, 9.7126, 15.2862



75.1522, -5.3024, 19.5685



75.1522, -16.8186, -9.1474



75.1522, -2.7167, -15.5938

Sweetspot

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



75.1522, 9.7099, 15.2874



94.5148, -0.6677, 9.1130



72.4811, 25.2627, -10.1504



43.2581, 0.1093, 4.5298

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1522, 9.7099, 15.2874



79.7495, 14.1510, 18.8715



83.9730, -5.6431, 23.7303



39.5674, 0.0792, 4.1255



34.1632, 44.6527, 21.8329



10.3157, 10.3845, 6.5383

Inverse Universe

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



80.9233, -14.9688, -7.4300



87.2809, -18.1504, -10.8029



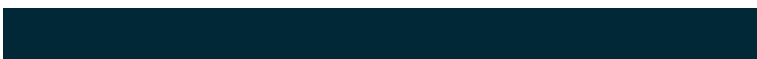
71.6487, 0.0290, -20.2650



40.5681, -4.1772, 0.1930



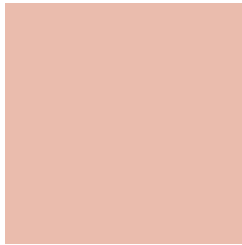
45.9262, -13.4324, -28.4071



13.4362, -4.5567, -6.9575

Previews

White Background



This preview shows how the HunterLab color 75.1505, 9.7126, 15.2862 looks on a white background.

Color Contrast Check

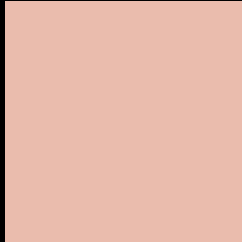
Large Text (above 18pt) WCAG AA × Fail

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 75.1505, 9.7126, 15.2862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

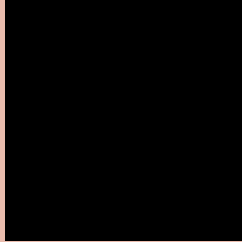
Any Text WCAG AA ✓ Pass

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 75.1505, 9.7126, 15.2862 Background



This preview shows how black text looks on a background with the HunterLab color 75.1505, 9.7126, 15.2862.



This preview shows how white text looks on a background with the HunterLab color 75.1505, 9.7126,

15.2862.

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

75.1505, 9.7126, 15.2862

Protanopia

75.4108, -4.2388, 13.2781

Deuteranopia

75.2137, 5.4440, 15.6750



Tritanopia

75.0751, 16.6457, 4.3595

Trichromacy



Original Color

75.1505, 9.7126, 15.2862

Protanomaly

75.1464, 0.9048, 13.9134

Deuteranomaly

75.2519, 7.0565, 15.7424

Tritanomaly

74.9699, 14.3416, 8.3724

Monochromacy



Original Color

75.1505, 9.7126, 15.2862

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.6271, 0.2653, 8.4141

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1505, 9.7126, 15.2862 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(234, 188, 173)` looks like.

```
.text, #text, p{  
    color:rgb(234, 188, 173)  
}
```

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(234, 188, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 188, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1505, 9.7126, 15.2862 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(234, 188, 173) }
```


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

```
.border{ border-color:rgb(234, 188, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 188, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 188, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 188, 173);  
box-shadow:4px 4px 4px 4px rgb(234, 188,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1505, 9.7126, 15.2862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 188, 173) }
```

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

```
.background{ background-color: rgb(234,  
188, 173) }
```

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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