

Converting Colors

HunterLab(75.3449, 9.5689,
15.1141)

Have a look what the booklet for
HunterLab(75.3449, 9.5689,
15.1141) contains.

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Color

**HunterLab(75.4610, 9.3251,
15.1989)**

Conversions

Conversions Part 1

Format	Color
Hex	EABDAE
RGB	234, 189, 174
RGB Percent	92%, 74%, 68%
CMY	0.0824, 0.2588, 0.3176
CMYK	0.00, 0.19, 0.26, 0.08
HSL	15°, 59%, 80%
HSV	15°, 26%, 92%
XYZ	59.7693, 56.9436, 47.8855
YIQ	200.7450, 31.6350, 4.8750

Conversions

Conversions Part 2

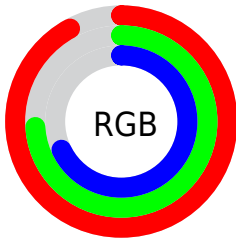
Format	Color
R_YB	234, 194, 174
Decimal	15383982
CIE Lab	80.15, 13.93, 13.68
CIE LCh	80, 19.527, 44.472
Yxy	56.9462, 0.3631, 0.3460
Android (android.graphics.Color)	4293574062 (0xFFEABDAE)
YUV	200.7450, -13.1853, 29.1646
Hunter-Lab	75.4610, 9.3251, 15.1989

Details

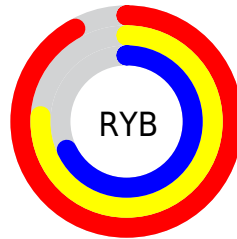
The HunterLab color **75.4610, 9.3251, 15.1989** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.9941, -14.7138, -7.3322**, and the grayscale version is **76.3626, -4.0745, 4.1489**.

A 20% lighter version of the original color is **96.0323, -4.4209, 13.3304**, and **53.2546, 8.8622, 12.4714** is the 20% darker color. If you saturate the color by 10%, you get **70.0092, 15.5096, 18.7590**, and if you desaturate by 10%, it is **81.2108, 3.5213, 11.3620**.

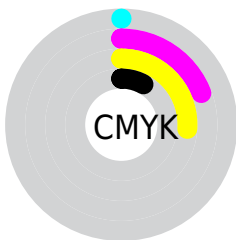
Distribution



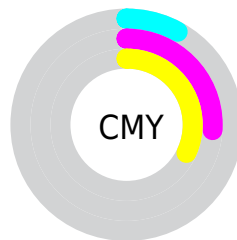
- Red (92%)
- Green (74%)
- Blue (68%)



- Red (92%)
- Yellow (76%)
- Blue (68%)



- Cyan (0%)
- Magenta (19%)
- Yellow (26%)
- Black (8%)





- Cyan (8%)
- Magenta (26%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4610, 9.3251, 15.1989 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 75.4610, 9.3251, 15.1989 by changing the saturation by 10% instead.


 75.4610, 9.3251,
15.1989

 75.4610, 9.3251,
15.1989

203.2850, 7.4248,
27.1411

 64.0016, 9.2699,
13.8806

 100.1932, 9.2409,
17.8243

 53.1878, 9.1465,
12.5486


113.4072, 9.1171,
19.1366

 43.0627, 8.9434,
11.1955

127.1559, 8.9433,
20.4526

 33.6767, 8.6490,
9.8084

141.4192, 8.7228,
21.7742

 25.0935, 8.2479,
8.3671

156.1792, 8.4585,
23.1028

 17.3966, 7.7184,
6.8375

171.4198, 8.1526,

 10.7030, 7.0299,

24.4396

6.0130

187.1262, 7.8074,
25.7855

1.2859, 47.1517,
0.9001

0.0000, NaN, NaN

75.4610, 9.3251,
15.1989

75.4610, 9.3251,
15.1989

70.0092, 15.5096,
18.7590

81.2108, 3.5213,
11.3620

64.8933, 22.0899,
21.9657

87.2174, -1.9186,
7.3010

60.1649, 29.0370,
24.7275

93.4520, -7.0302,
3.0590

55.8809, 36.2703,
26.9334

98.0982, -12.0163,
3.0569

■ 52.1025, 43.6304,
28.4641

■ 48.8901, 50.8570,
29.2172

■ 46.2936, 57.5868,
29.1589

■ 45.3554, 60.2277,
29.0022

Harmonies

Analogous

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



75.4627, 14.3038, 8.2844



75.4610, 9.3251, 15.1989



75.4627, 0.8755, 18.8832

Triad

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



75.4627, 9.3224, 15.2001



75.4627, -20.6874, 8.5725



75.4627, 0.5455, -14.5347

Complementary

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



75.4610, 9.3251, 15.1989



80.9941, -14.7138, -7.3322

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.



75.4627, -8.8144, -14.4329



75.4610, 9.3251, 15.1989



75.4627, -20.7660, -0.3224

Square

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



75.4627, 9.3224, 15.2001



75.4627, -16.2947, 15.3886



75.4627, -16.5151, -8.9752



75.4627, 9.0706, -9.2385

Rectangle

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



75.4610, 9.3251, 15.1989



75.4627, -5.4364, 19.3338



75.4627, -16.5151, -8.9752



75.4627, -2.6143, -15.1495

Sweetspot

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



75.4627, 9.3224, 15.2001



94.5408, -0.7121, 9.1417



72.7184, 24.5752, -9.4035



43.2723, 0.0849, 4.5454

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4627, 9.3224, 15.2001



79.8409, 13.9783, 18.9597



84.3872, -6.1596, 23.7556



39.5803, 0.0571, 4.1396



34.2458, 44.4036, 21.8795



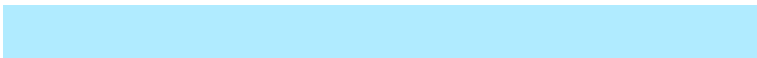
10.3433, 10.3097, 6.5540

Inverse Universe

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



80.9941, -14.7138, -7.3322



87.1743, -17.9897, -10.9443



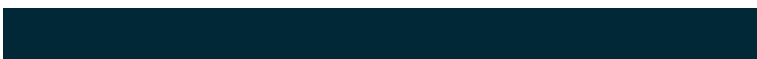
71.6485, 0.4399, -20.2581



40.5547, -4.1556, 0.1769



45.6978, -13.1068, -28.8245



13.3806, -4.4801, -7.0534

Previews

White Background



This preview shows how the HunterLab color 75.4610, 9.3251, 15.1989 looks on a white background.

Color Contrast Check

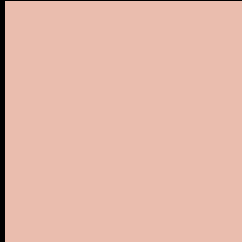
Large Text (above 18pt) WCAG AA × Fail

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 75.4610, 9.3251, 15.1989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

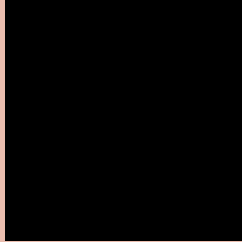
Any Text WCAG AA ✓ Pass

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 75.4610, 9.3251, 15.1989 Background



This preview shows how black text looks on a background with the HunterLab color 75.4610, 9.3251, 15.1989.



This preview shows how white text looks on a background with the HunterLab color 75.4610, 9.3251,

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

75.4610, 9.3251, 15.1989

Protanopia

75.4375, -4.0923, 12.8936

Deuteranopia

75.5297, 5.0629, 15.5950



Tritanopia

75.4139, 16.4311, 3.7969

Trichromacy



Original Color

75.4610, 9.3251, 15.1989

Protanomaly

75.4694, 0.5363, 13.8355

Deuteranomaly

75.5657, 6.6724, 15.6601

Tritanomaly

75.3075, 14.1143, 7.8448

Monochromacy



Original Color

75.4610, 9.3251, 15.1989

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0528, 0.2457, 8.4415

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4610, 9.3251, 15.1989 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, 189, 174)` looks like.

```
.text, #text, p{  
    color:rgb(234, 189, 174)  
}
```

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, 189, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 189, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4610, 9.3251, 15.1989 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, 189, 174) }
```


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

```
.border{ border-color:rgb(234, 189, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 189, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 189, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 189, 174);  
box-shadow:4px 4px 4px 4px rgb(234, 189,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4610, 9.3251, 15.1989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 189, 174) }
```

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

```
.background{ background-color: rgb(234,  
189, 174) }
```

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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