

Converting Colors

HunterLab(74.8667, 10.2371,
15.0022)

Have a look what the booklet for
HunterLab(74.8667, 10.2371,
15.0022) contains.

HunterLab(74.8667, 10.2371, 15.0022)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.8667, 10.2371,
15.0022)**

Conversions

Conversions Part 1

Format	Color
Hex	EABBAD
RGB	234, 187, 173
RGB Percent	92%, 73%, 68%
CMY	0.0824, 0.2666, 0.3216
CMYK	0.00, 0.20, 0.26, 0.08
HSL	14°, 59%, 80%
HSV	14°, 26%, 92%
XYZ	59.2449, 56.0502, 47.2314
YIQ	199.4570, 32.5060, 5.6100

Conversions

Conversions Part 2

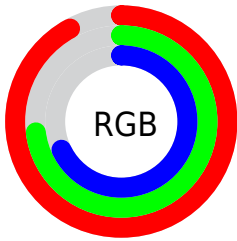
Format	Color
R_{YB}	234, 191, 173
Decimal	15383469
CIE _{Lab}	79.64, 14.86, 13.50
CIE _{LCh}	80, 20.077, 42.269
Yxy	56.0528, 0.3645, 0.3449
Android (android.graphics.Color)	4293573549 (0xFFEABBAD)
YUV	199.4570, -13.0433, 30.2942
Hunter-Lab	74.8667, 10.2371, 15.0022

Details

The HunterLab color **74.8667, 10.2371, 15.0022** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.2461, -15.4617, -7.0132**, and the grayscale version is **75.8129, -4.0452, 4.1191**.

A 20% lighter version of the original color is **95.3743, -3.5276, 13.0787**, and **52.7046, 9.7358, 12.2974** is the 20% darker color. If you saturate the color by 10%, you get **69.3177, 16.6902, 18.4691**, and if you desaturate by 10%, it is **80.7311, 4.1648, 11.2884**.

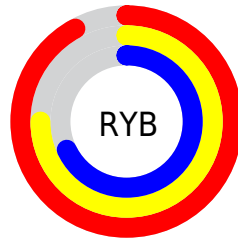
Distribution



Red (92%)

Green (73%)

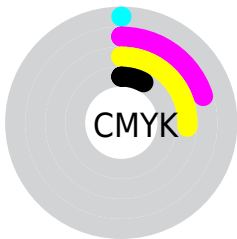
Blue (68%)



Red (92%)

Yellow (75%)

Blue (68%)

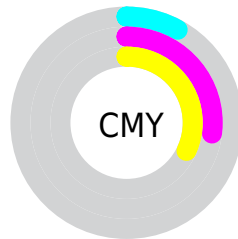


Cyan (0%)

Magenta (20%)

Yellow (26%)

Black (8%)



Cyan (8%)


Magenta (27%)


Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8667, 10.2371, 15.0022 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 74.8667, 10.2371, 15.0022 by changing the saturation by 10% instead.

 74.8667, 10.2371,
15.0022

 74.8667, 10.2371,
15.0022


202.4575, 8.6758,
26.8748

 63.4392, 10.1363,
13.6930


 99.5398, 10.2380,
17.6104

 52.6591, 9.9648,
12.3704


112.7262, 10.1543,
18.9145

 42.5701, 9.7107,
11.0272


126.4484, 10.0191,
20.2226

 33.2230, 9.3620,
9.6502

140.6861, 9.8358,
21.5365

 24.6824, 8.9026,
8.2192

155.4215, 9.6075,
22.8577

 17.0330, 8.3102,
6.6997

170.6381, 9.3366,

 10.3941, 7.5540,

24.1872

6.0303

186.3213, 9.0254,
25.5260

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8667, 10.2371,
15.0022

■ 74.8667, 10.2371,
15.0022

■ 69.3177, 16.6902,
18.4691

■ 80.7311, 4.1648,
11.2884

■ 64.1259, 23.5334,
21.6129

■ 86.8663, -1.5412,
7.3785

■ 59.3478, 30.7264,
24.3405

■ 93.2412, -6.9163,
3.3135

■ 55.0458, 38.1681,
26.5369

■ 98.0982, -12.0162,
3.0569

■ 51.2863, 45.6670,

28.0764

■ 48.1341, 52.9210,
28.8500

■ 45.6400, 59.5234,
28.8219

■ 44.8387, 61.8130,
28.7115

Harmonies

Analogous

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



74.8684, 15.0114, 7.7305



74.8667, 10.2371, 15.0022



74.8684, 1.7369, 19.0154

Triad

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



74.8684, 10.2344, 15.0034



74.8684, -20.8676, 9.2546



74.8684, -0.0142, -15.3083

Complementary

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



74.8667, 10.2371, 15.0022



81.2461, -15.4617, -7.0132

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.



74.8684, -9.5669, -14.7647



74.8667, 10.2371, 15.0022



74.8684, -21.2832, 0.2259

Square

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



74.8684, 10.2344, 15.0034



74.8684, -16.0765, 15.9970



74.8684, -17.2422, -8.7975



74.8684, 8.8966, -10.2002

Rectangle

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



74.8667, 10.2371, 15.0022



74.8684, -4.7322, 19.6558



74.8684, -17.2422, -8.7975



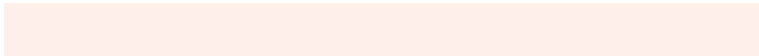
74.8684, -3.2625, -15.7970

Sweetspot

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



74.8684, 10.2344, 15.0034



94.4109, -0.4902, 8.9980



72.5184, 25.4515, -10.6739



43.2013, 0.2070, 4.4674

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8684, 10.2344, 15.0034



79.3852, 14.8422, 18.5191



83.6599, -5.1263, 23.4419



39.5159, 0.1677, 4.0689



33.8454, 45.6195, 21.6540



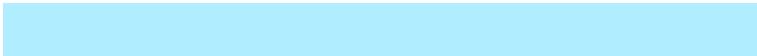
10.2079, 10.6802, 6.4770

Inverse Universe

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



81.2461, -15.4617, -7.0132



87.7078, -18.7925, -10.2381



71.9550, -0.4952, -19.8113



40.6218, -4.2638, 0.2573



46.8443, -14.7283, -26.7572



13.6593, -4.8617, -6.5779

Previews

White Background



This preview shows how the HunterLab color 74.8667, 10.2371, 15.0022 looks on a white background.

Color Contrast Check

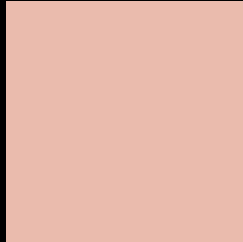
Large Text (above 18pt) WCAG AA × Fail

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 74.8667, 10.2371, 15.0022 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

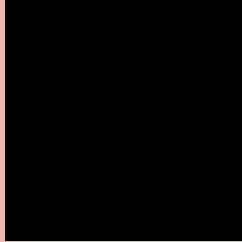
Any Text WCAG AA ✓ Pass

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 74.8667, 10.2371, 15.0022 Background



This preview shows how black text looks on a background with the HunterLab color 74.8667, 10.2371, 15.0022.



This preview shows how white text looks on a background with the HunterLab color 74.8667, 10.2371,

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

74.8667, 10.2371, 15.0022

Protanopia

75.0124, -4.0682, 12.8598

Deuteranopia

74.8159, 5.6001, 15.2690



Tritanopia

74.7989, 17.1818, 4.0428

Trichromacy



Original Color

74.8667, 10.2371, 15.0022

Protanomaly

74.7485, 1.0685, 13.4986

Deuteranomaly

74.8544, 7.2111, 15.3368

Tritanomaly

74.6913, 14.8738, 8.0680

Monochromacy



Original Color

74.8667, 10.2371, 15.0022

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3293, 0.7782, 8.0885

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8667, 10.2371, 15.0022 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, 187, 173)` looks like.

```
.text, #text, p{  
    color:rgb(234, 187, 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, 187, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 187, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8667, 10.2371, 15.0022 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, 187, 173) }
```


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

```
.border{ border-color:rgb(234, 187, 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, 187, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 187, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 187, 173);  
box-shadow:4px 4px 4px 4px rgb(234, 187,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8667, 10.2371, 15.0022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 187, 173) }
```

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

```
.background{ background-color: rgb(234,  
187, 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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