

Converting Colors

HunterLab(74.9437, 10.0360,
14.4244)

Have a look what the booklet for
HunterLab(74.9437, 10.0360,
14.4244) contains.

HunterLab(74.8060, 10.1419, 14.1275)	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(74.8060, 10.1419,
14.1275)**

Conversions

Conversions Part 1

Format	Color
Hex	E9BBAF
RGB	233, 187, 175
RGB Percent	91%, 73%, 69%
CMY	0.0863, 0.2666, 0.3137
CMYK	0.00, 0.20, 0.25, 0.09
HSL	12°, 57%, 80%
HSV	12°, 25%, 91%
XYZ	59.1124, 55.9594, 48.2431
YIQ	199.3860, 31.2680, 6.0200

Conversions

Conversions Part 2

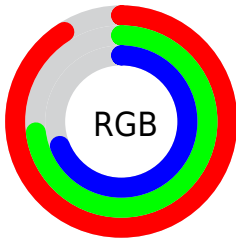
Format	Color
R _Y B	233, 190, 175
Decimal	15317935
CIE Lab	79.59, 14.76, 12.34
CIE LCh	80, 19.240, 39.899
Yxy	55.9620, 0.3620, 0.3427
Android (android.graphics.Color)	4293508015 (0xFFE9BBAF)
YUV	199.3860, -12.0223, 29.4795
Hunter-Lab	74.8060, 10.1419, 14.1275

Details

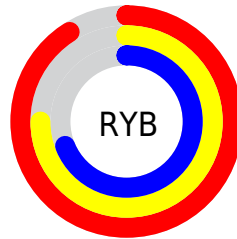
The HunterLab color **74.8060, 10.1419, 14.1275** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.6751, -15.6420, -5.9084**, and the grayscale version is **75.7787, -4.0434, 4.1172**.

A 20% lighter version of the original color is **95.4624, -3.0468, 11.8155**, and **52.6406, 9.6225, 11.4995** is the 20% darker color. If you saturate the color by 10%, you get **69.1242, 16.7929, 17.5183**, and if you desaturate by 10%, it is **80.8140, 3.8673, 10.5344**.

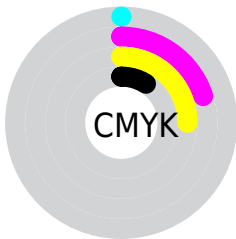
Distribution



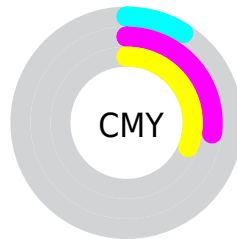
- Red (91%)
- Green (73%)
- Blue (69%)



- Red (91%)
- Yellow (75%)
- Blue (69%)



- Cyan (0%)
- Magenta (20%)
- Yellow (25%)
- Black (9%)





- Cyan (9%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8060, 10.1419, 14.1275 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 74.8060, 10.1419, 14.1275 by changing the saturation by 10% instead.


 74.8060, 10.1419,
14.1275

 74.8060, 10.1419,
14.1275


202.3729, 8.5500,
25.5566

 63.3817, 10.0451,
12.8811


 99.4731, 10.1353,
16.6209

 52.6051, 9.8778,
11.6261


112.6566, 10.0479,
17.8721

 42.5198, 9.6281,
10.3560


126.3761, 9.9092,
19.1296

 33.1767, 9.2840,
9.0596

140.6112, 9.7226,
20.3951

 24.6404, 8.8294,
7.7188

155.3440, 9.4910,
21.6697

 16.9959, 8.2419,
6.3029

170.5582, 9.2169,

 10.3627, 7.4908,

22.9543

5.5752

186.2390, 8.9026,
24.2498

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8060, 10.1419,
14.1275

■ 74.8060, 10.1419,
14.1275

■ 69.1242, 16.7929,
17.5183

■ 80.8140, 3.8673,
10.5344

■ 63.8135, 23.8277,
20.6354

■ 87.1014, -2.0452,
6.7847

■ 58.9344, 31.2003,
23.3886

■ 93.6353, -7.6312,
2.9141

■ 54.5541, 38.7983,
25.6626

■ 98.0121, -12.3217,
2.9483

■ 50.7445, 46.4102,

27.3254

■ 47.5757, 53.7056,
28.2549

■ 45.1024, 60.2471,
28.3935

■ 44.1090, 63.1138,
28.2847

Harmonies

Analogous

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



74.8077, 14.3376, 6.9215



74.8060, 10.1419, 14.1275



74.8077, 2.2136, 18.2775

Triad

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



74.8077, 10.1392, 14.1287



74.8077, -19.9708, 9.6547



74.8077, -0.9145, -14.5792

Complementary

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



74.8060, 10.1419, 14.1275



81.6751, -15.6420, -5.9084

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.



74.8077, -10.0086, -13.6160



74.8060, 10.1419, 14.1275



74.8077, -20.7173, 1.1057

Square

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



74.8077, 10.1392, 14.1287



74.8077, -15.0619, 15.9202



74.8077, -17.1530, -7.6094



74.8077, 7.7539, -10.1004

Rectangle

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



74.8060, 10.1419, 14.1275



74.8077, -3.9641, 19.0877



74.8077, -17.1530, -7.6094



74.8077, -4.0270, -14.8927

Sweetspot

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



74.8077, 10.1392, 14.1287



94.9746, -0.8943, 8.4183



72.9562, 24.1165, -10.4429



43.7420, -0.2327, 4.0124

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8077, 10.1392, 14.1287



79.5152, 15.0525, 17.6577



83.2624, -4.6539, 22.3435



39.4450, 0.2898, 3.9908



33.4403, 46.8712, 21.4263



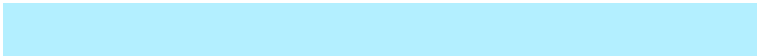
10.0655, 11.0772, 6.3962

Inverse Universe

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



81.6751, -15.6420, -5.9084



88.6424, -19.3191, -8.9972



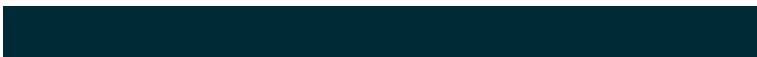
72.7138, -1.2542, -18.0752



40.6960, -4.3831, 0.3459



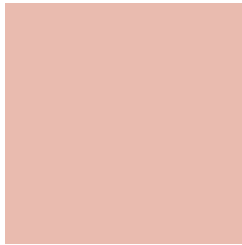
48.1217, -16.4989, -24.5315



13.9691, -5.2793, -6.0636

Previews

White Background



This preview shows how the HunterLab color 74.8060, 10.1419, 14.1275 looks on a white background.

Color Contrast Check

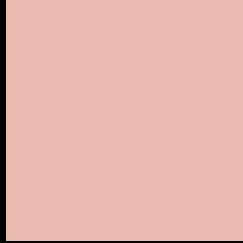
Large Text (above 18pt) WCAG AA × Fail

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 74.8060, 10.1419, 14.1275 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

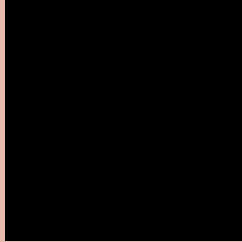
Any Text WCAG AA ✓ Pass

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 74.8060, 10.1419, 14.1275 Background



This preview shows how black text looks on a background with the HunterLab color 74.8060, 10.1419, 14.1275.



This preview shows how white text looks on a background with the HunterLab color 74.8060, 10.1419,

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

74.8060, 10.1419, 14.1275

Protanopia

74.9713, -4.1036, 11.9768

Deuteranopia

74.7599, 5.5160, 14.4052



Tritanopia

74.9607, 16.2790, 4.2182

Trichromacy



Original Color

74.8060, 10.1419, 14.1275

Protanomaly

74.7003, 1.0107, 12.6172

Deuteranomaly

74.7965, 7.1219, 14.4714

Tritanomaly

74.8851, 14.1254, 7.8211

Monochromacy



Original Color

74.8060, 10.1419, 14.1275

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.2308, 0.4420, 7.9718

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8060, 10.1419, 14.1275 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(233, 187, 175)` looks like.

```
.text, #text, p{  
    color:rgb(233, 187, 175)  
}
```

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(233, 187, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 187, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8060, 10.1419, 14.1275 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(233, 187, 175) }
```


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

```
.border{ border-color:rgb(233, 187, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 187, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 187, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 187, 175);  
box-shadow:4px 4px 4px 4px rgb(233, 187,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8060, 10.1419, 14.1275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 187, 175) }
```

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

```
.background{ background-color: rgb(233,  
187, 175) }
```

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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