

Converting Colors

HunterLab(74.1151, 14.5435,
14.7564)

Have a look what the booklet for
HunterLab(74.1151, 14.5435,
14.7564) contains.

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Color

**HunterLab(74.0170, 14.6143,
14.6007)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB6AC
RGB	239, 182, 172
RGB Percent	94%, 71%, 67%
CMY	0.0627, 0.2863, 0.3255
CMYK	0.00, 0.24, 0.28, 0.06
HSL	9°, 68%, 81%
HSV	9°, 28%, 94%
XYZ	59.7709, 54.7852, 46.4541
YIQ	197.9030, 37.1820, 8.9740

Conversions

Conversions Part 2

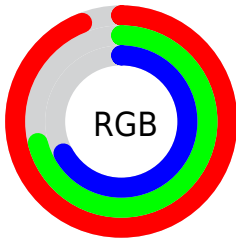
Format	Color
RYB	239, 184, 172
Decimal	15709868
CIELab	78.92, 19.24, 13.09
CIELCh	79, 23.272, 34.225
Yxy	54.7877, 0.3712, 0.3403
Android (android.graphics.Color)	4293899948 (0xFFEFB6AC)
YUV	197.9030, -12.7702, 36.0421
Hunter-Lab	74.0170, 14.6143, 14.6007

Details

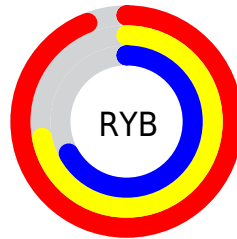
The HunterLab color **74.0170, 14.6143, 14.6007** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.2847, -19.1333, -5.8439**, and the grayscale version is **75.1489, -4.0098, 4.0830**.

A 20% lighter version of the original color is **93.7844, -1.0484, 11.8276**, and **51.9631, 13.9453, 11.9888** is the 20% darker color. If you saturate the color by 10%, you get **67.9841, 22.3205, 17.8115**, and if you desaturate by 10%, it is **80.4557, 7.2925, 11.2618**.

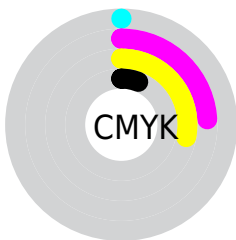
Distribution



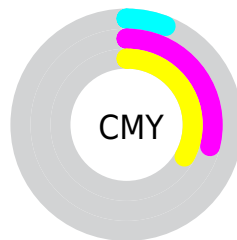
- Red (94%)
- Green (71%)
- Blue (67%)



- Red (94%)
- Yellow (72%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (28%)
- Black (6%)





- Cyan (6%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0170, 14.6143, 14.6007 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 74.0170, 14.6143, 14.6007 by changing the saturation by 10% instead.


 74.0170, 14.6143,
14.6007

 74.0170, 14.6143,
14.6007


201.2726, 14.5826,
26.3109

 62.6353, 14.3102,
13.3134


 98.6052, 14.9965,
17.1679

 51.9038, 13.9258,
12.0141


111.7519, 15.0928,
18.4529

 41.8667, 13.4479,
10.6953


125.4359, 15.1315,
19.7425

 32.5758, 12.8629,
9.3443

139.6369, 15.1165,
21.0386

 24.0966, 12.1534,
7.9410

154.3367, 15.0514,
22.3425

 16.5159, 11.2971,
6.4508

169.5190, 14.9390,

 9.9565, 10.2702,

23.6553

6.0169

185.1688, 14.7820,
24.9779

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.0170, 14.6143,
14.6007

■ 74.0170, 14.6143,
14.6007

■ 67.9841, 22.3205,
17.8115

■ 80.4557, 7.2925,
11.2618

■ 62.4198, 30.3833,
20.8186

■ 87.2387, 0.3565,
7.8381

■ 57.4060, 38.6879,
23.5192

■ 94.3213, -6.2258,
4.3604

■ 53.0318, 47.0071,
25.7745

■ 98.5346, -10.4713,
3.6062

■ 49.3882, 54.9670,

27.4235

■ 46.5524, 62.0562,
28.3240

■ 44.5620, 67.7053,
28.4646

■ 44.2648, 68.5881,
28.4765

Harmonies

Analogous

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



74.0187, 18.6528, 5.5152



74.0170, 14.6143, 14.6007



74.0187, 5.5972, 20.1356

Triad

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



74.0187, 14.6114, 14.6019



74.0187, -22.2790, 12.3564



74.0187, -2.3681, -19.3200

Complementary

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



74.0170, 14.6143, 14.6007



84.2847, -19.1333, -5.8439

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.



74.0187, -13.0431, -16.7789



74.0170, 14.6143, 14.6007



74.0187, -24.1350, 2.5115

Square

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



74.0187, 14.6114, 14.6019



74.0187, -15.6246, 18.9800



74.0187, -20.8516, -8.3778



74.0187, 8.4890, -14.8855

Rectangle

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



74.0170, 14.6143, 14.6007



74.0187, -1.7848, 21.5765



74.0187, -20.8516, -8.3778



74.0187, -6.0974, -19.2573

Sweetspot

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



74.0187, 14.6114, 14.6019



93.9033, 0.3801, 8.4347



73.1938, 29.5550, -15.0630



42.9239, 0.6856, 4.1617

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0187, 14.6114, 14.6019



75.6614, 20.7278, 17.8401



83.4521, -2.3040, 23.6526



40.1742, 0.6223, 3.8836



33.0819, 50.4148, 21.2675



10.1266, 12.7270, 6.4628

Inverse Universe

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



84.2847, -19.1333, -5.8439



88.9460, -23.1433, -8.6611



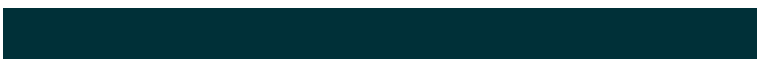
73.9860, -2.9051, -19.9020



41.8368, -4.8018, 0.5810



52.2328, -21.2511, -19.4115



15.4202, -6.5898, -5.0484

Previews

White Background



This preview shows how the HunterLab color 74.0170, 14.6143, 14.6007 looks on a white background.

Color Contrast Check

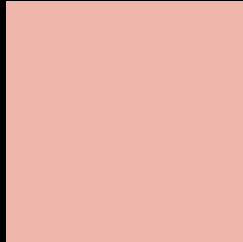
Large Text (above 18pt) WCAG AA × Fail

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 74.0170, 14.6143, 14.6007 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

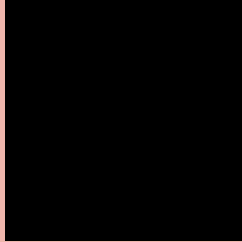
Any Text WCAG AA ✓ Pass

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 74.0170, 14.6143, 14.6007 Background



This preview shows how black text looks on a background with the HunterLab color 74.0170, 14.6143, 14.6007.



This preview shows how white text looks on a background with the HunterLab color 74.0170, 14.6143,

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

74.0170, 14.6143, 14.6007

Protanopia

74.1494, -3.9069, 11.5209

Deuteranopia

73.9960, 5.7750, 14.8260



Tritanopia

74.0211, 20.0260, 5.5505

Trichromacy



Original Color

74.0170, 14.6143, 14.6007

Protanomaly

73.8650, 2.6056, 12.5914

Deuteranomaly

73.9703, 8.6377, 14.8497

Tritanomaly

73.9395, 17.9003, 9.0695

Monochromacy



Original Color

74.0170, 14.6143, 14.6007

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5114, 2.5025, 7.6483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0170, 14.6143, 14.6007 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(239, 182, 172)` looks like.

```
.text, #text, p{  
  color:rgb(239, 182, 172)  
}
```

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(239, 182, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 182, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0170, 14.6143, 14.6007 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(239, 182, 172) }
```


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

```
.border{ border-color:rgb(239, 182, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 182, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 182, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 182, 172);  
box-shadow:4px 4px 4px 4px rgb(239, 182,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0170, 14.6143, 14.6007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 182, 172) }
```

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

```
.background{ background-color: rgb(239,  
182, 172) }
```

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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