

Converting Colors

HunterLab(76.1370, 8.8307,
14.2702)

Have a look what the booklet for
HunterLab(76.1370, 8.8307,
14.2702) contains.

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Color

**HunterLab(76.1370, 8.8307,
14.2702)**

Conversions

Conversions Part 1

Format	Color
Hex	EABFB2
RGB	234, 191, 178
RGB Percent	92%, 75%, 70%
CMY	0.0824, 0.2510, 0.3020
CMYK	0.00, 0.18, 0.24, 0.08
HSL	14°, 57%, 81%
HSV	14°, 24%, 92%
XYZ	60.5984, 57.9684, 50.1147
YIQ	202.3750, 29.8010, 5.0730

Conversions

Conversions Part 2

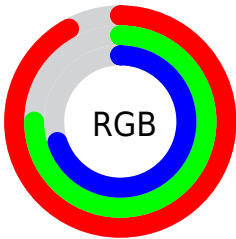
Format	Color
RYB	234, 195, 178
Decimal	15384498
CIELab	80.72, 13.43, 12.34
CIELCh	81, 18.245, 42.577
Yxy	57.9711, 0.3592, 0.3437
Android (android.graphics.Color)	4293574578 (0xFFEABFB2)
YUV	202.3750, -12.0169, 27.7351
Hunter-Lab	76.1370, 8.8307, 14.2702

Details

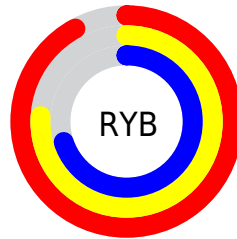
The HunterLab color $76.1370, 8.8307, 14.2702$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $81.9247, -14.6708, -6.1107$, and the grayscale version is $77.0540, -4.1114, 4.1865$.

A 20% lighter version of the original color is $96.8101, -4.6691, 11.8990$, and $53.8560, 8.2382, 11.9704$ is the 20% darker color. If you saturate the color by 10%, you get $70.5324, 15.1677, 17.8070$, and if you desaturate by 10%, it is $82.0461, 2.8711, 10.4954$.

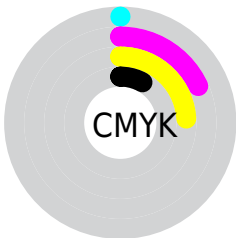
Distribution



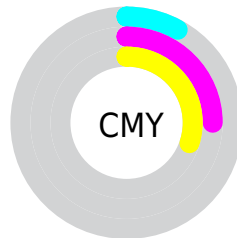
- Red (92%)
- Green (75%)
- Blue (70%)



- Red (92%)
- Yellow (76%)
- Blue (70%)



- Cyan (0%)
- Magenta (18%)
- Yellow (24%)
- Black (8%)





- Cyan (8%)
- Magenta (25%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.1370, 8.8307, 14.2702 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 76.1370, 8.8307, 14.2702 by changing the saturation by 10% instead.

 76.1370, 8.8307,
14.2702

 76.1370, 8.8307,
14.2702

204.2249, 6.7344,
25.7079

 64.6416, 8.8023,
13.0242


 100.9360, 8.6969,
16.7642

 53.7897, 8.7071,
11.7702


114.1812, 8.5499,
18.0161

 43.6238, 8.5341,
10.5022


127.9599, 8.3538,
19.2746

 34.1939, 8.2720,
9.2093

142.2522, 8.1119,
20.5412

 25.5626, 7.9060,
7.8745

157.0402, 7.8267,
21.8170

 17.8121, 7.4149,
6.4691

172.3079, 7.5007,

 11.0569, 6.7688,

23.1029

5.4367

188.0406, 7.1360,
24.3997

■ 2.8286, 20.5454,
1.9800

0.0000, NaN, NaN

■ 76.1370, 8.8307,
14.2702

■ 76.1370, 8.8307,
14.2702

■ 70.5324, 15.1677,
17.8070

■ 82.0461, 2.8711,
10.4954

■ 65.2717, 21.8978,
21.0335

■ 88.2168, -2.7290,
6.5303

■ 60.4094, 28.9917,
23.8614

■ 94.6198, -8.0058,
2.4136

■ 56.0057, 36.3665,
26.1802

■ 98.0982, -12.0162,
3.0569

■ 52.1258, 43.8555,
27.8656

■ 48.8350, 51.1858,
28.8024

■ 46.1881, 57.9760,
28.9333

■ 44.9028, 61.6149,
28.7476

Harmonies

Analogous

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



76.1387, 13.2023, 7.5743



76.1370, 8.8307, 14.2702



76.1387, 1.0780, 17.9860

Triad

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



76.1387, 8.8280, 14.2714



76.1387, -19.5812, 8.8183



76.1387, -0.3385, -13.3420

Complementary

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



76.1370, 8.8307, 14.2702



81.9247, -14.6708, -6.1107

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.



76.1387, -9.0783, -12.9105



76.1370, 8.8307, 14.2702



76.1387, -19.9217, 0.5472

Square

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



76.1387, 8.8280, 14.2714



76.1387, -15.2043, 15.0925



76.1387, -16.1565, -7.5984



76.1387, 7.7505, -8.7177

Rectangle

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



76.1370, 8.8307, 14.2702



76.1387, -4.8277, 18.5634



76.1387, -16.1565, -7.5984



76.1387, -3.3026, -13.7973

Sweetspot

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



76.1387, 8.8280, 14.2714



95.1150, -1.1336, 8.5746



73.8923, 22.9235, -9.4424



43.8125, -0.3530, 4.0905

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1387, 8.8280, 14.2714



80.6774, 13.3161, 17.7993



84.2136, -5.2029, 22.1465



39.5242, 0.1535, 4.0780



33.8952, 45.4672, 21.6821



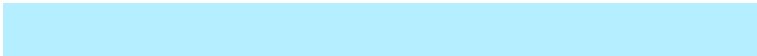
10.2250, 10.6330, 6.4867

Inverse Universe

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



81.9247, -14.6708, -6.1107



88.3732, -18.0269, -9.3332



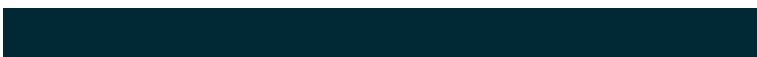
73.4374, -0.9694, -17.6115



40.6132, -4.2499, 0.2469



46.6960, -14.5203, -27.0208



13.6233, -4.8127, -6.6386

Previews

White Background



This preview shows how the HunterLab color 76.1370, 8.8307, 14.2702 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 76.1370, 8.8307, 14.2702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

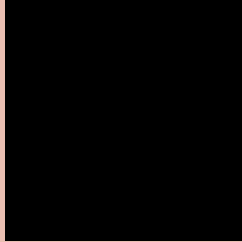
Any Text WCAG AA ✓ Pass

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 76.1370, 8.8307, 14.2702 Background



This preview shows how black text looks on a background with the HunterLab color 76.1370, 8.8307, 14.2702.



This preview shows how white text looks on a background with the HunterLab color 76.1370, 8.8307,

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

76.1370, 8.8307, 14.2702

Protanopia

76.2479, -4.1752, 12.0744

Deuteranopia

76.0580, 5.6015, 14.1310



Tritanopia

76.0325, 15.6828, 3.5526

Trichromacy



Original Color

76.1370, 8.8307, 14.2702

Protanomaly

76.1711, 0.0920, 12.9102

Deuteranomaly

75.9846, 6.8457, 14.0758

Tritanomaly

75.9273, 13.3574, 7.6230

Monochromacy



Original Color

76.1370, 8.8307, 14.2702

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.5079, 0.3837, 8.0525

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1370, 8.8307, 14.2702 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, 191, 178)` looks like.

```
.text, #text, p{  
    color:rgb(234, 191, 178)  
}
```

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, 191, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 191, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1370, 8.8307, 14.2702 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, 191, 178) }
```


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

```
.border{ border-color:rgb(234, 191, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 191, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 191, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 191, 178);  
box-shadow:4px 4px 4px 4px rgb(234, 191,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1370, 8.8307, 14.2702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 191, 178) }
```

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

```
.background{ background-color: rgb(234,  
191, 178) }
```

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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