

Converting Colors

HunterLab(75.6313, 6.5863,
14.4375)

Have a look what the booklet for
HunterLab(75.6313, 6.5863,
14.4375) contains.

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Color

**HunterLab(75.5342, 6.7229,
14.4206)**

Conversions

Conversions Part 1

Format	Color
Hex	E5BFB0
RGB	229, 191, 176
RGB Percent	90%, 75%, 69%
CMY	0.1020, 0.2510, 0.3098
CMYK	0.00, 0.17, 0.23, 0.10
HSL	17°, 50%, 79%
HSV	17°, 23%, 90%
XYZ	58.7803, 57.0542, 48.9887
YIQ	200.6520, 27.4630, 3.3910

Conversions

Conversions Part 2

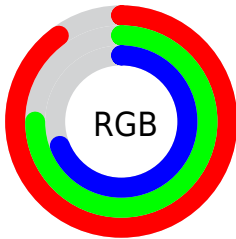
Format	Color
R _Y B	229, 197, 176
Decimal	15056816
CIE Lab	80.21, 11.29, 12.63
CIE LCh	80, 16.939, 48.200
Yxy	57.0568, 0.3566, 0.3462
Android (android.graphics.Color)	4293246896 (0xFFE5BFB0)
YUV	200.6520, -12.1534, 24.8612
Hunter-Lab	75.5342, 6.7229, 14.4206

Details

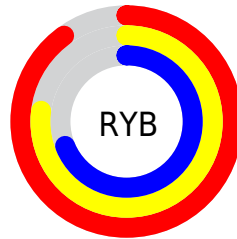
The HunterLab color $75.5342, 6.7229, 14.4206$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $79.3591, -12.7093, -6.7044$, and the grayscale version is $76.3199, -4.0722, 4.1466$.

A 20% lighter version of the original color is $96.7511, -4.9925, 12.7459$, and $53.3772, 6.5699, 12.1911$ is the 20% darker color. If you saturate the color by 10%, you get $70.3288, 12.2585, 18.1072$, and if you desaturate by 10%, it is $80.9986, 1.5529, 10.4306$.

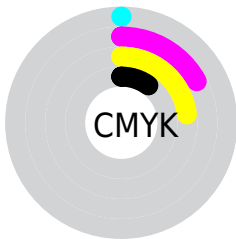
Distribution



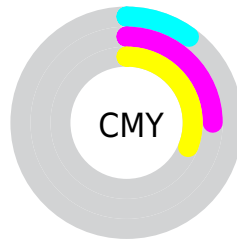
- Red (90%)
- Green (75%)
- Blue (69%)



- Red (90%)
- Yellow (77%)
- Blue (69%)



- Cyan (0%)
- Magenta (17%)
- Yellow (23%)
- Black (10%)



- Cyan (10%)
- Magenta (25%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5342, 6.7229, 14.4206 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 75.5342, 6.7229, 14.4206 by changing the saturation by 10% instead.

 75.5342, 6.7229,
14.4206

 75.5342, 6.7229,
14.4206

203.3868, 3.9047,
25.9624

 64.0709, 6.7903,
13.1591

 100.2736, 6.4093,
16.9423

 53.2530, 6.7955,
11.8882


113.4910, 6.1774,
18.2067

 43.1234, 6.7281,
10.6015


127.2429, 5.8993,
19.4771

 33.7327, 6.5777,
9.2875

141.5094, 5.5779,
20.7550

 25.1442, 6.3302,
7.9281

156.2725, 5.2157,
22.0416

 17.4415, 5.9657,
6.4928

171.5160, 4.8149,

 10.7412, 5.4539,

23.3379

5.5976

187.2252, 4.3773,
24.6446

■ 1.5302, 32.0701,
1.0711

0.0000, NaN, NaN

■ 75.5342, 6.7229,
14.4206

■ 75.5342, 6.7229,
14.4206

■ 70.3288, 12.2585,
18.1072

■ 80.9986, 1.5529,
10.4306

■ 65.4122, 18.1840,
21.4183

■ 86.6870, -3.2720,
6.1880

■ 60.8269, 24.4915,
24.2704

■ 92.5763, -7.7868,
1.7361

■ 56.6192, 31.1382,
26.5640

■ 97.6719, -13.5317,
2.5182

■ 52.8402, 38.0238,
28.1920

■ 49.5417, 44.9701,
29.0588

■ 46.7712, 51.7068,
29.1187

■ 45.1877, 55.9936,
28.8247

Harmonies

Analogous

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



75.5359, 11.4702, 8.6302



75.5342, 6.7229, 14.4206



75.5359, -0.7961, 17.3216

Triad

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



75.5359, 6.7203, 14.4218



75.5359, -18.8000, 7.1032



75.5359, 0.9332, -11.5009

Complementary

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



75.5342, 6.7229, 14.4206



79.3591, -12.7093, -6.7044

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.



75.5359, -7.2192, -12.0217



75.5342, 6.7229, 14.4206



75.5359, -18.3813, -0.7046

Square

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



75.5359, 6.7203, 14.4218



75.5359, -15.3884, 13.4064



75.5359, -14.2193, -7.8940



75.5359, 8.0325, -6.5387

Rectangle

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



75.5342, 6.7229, 14.4206



75.5359, -6.2612, 17.4535



75.5359, -14.2193, -7.8940



75.5359, -1.7816, -12.2191

Sweetspot

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



75.5359, 6.7203, 14.4218



95.3984, -1.6156, 8.8894



72.5319, 20.9437, -7.4193



43.9546, -0.5952, 4.2479

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5359, 6.7203, 14.4218



82.3414, 10.6802, 18.4310



83.2045, -6.4446, 21.8881



38.7673, -0.1233, 4.1502



34.4258, 41.5822, 21.9410



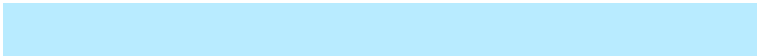
10.1479, 9.1226, 6.4128

Inverse Universe

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



79.3591, -12.7093, -6.7044



87.5531, -15.8691, -10.3954



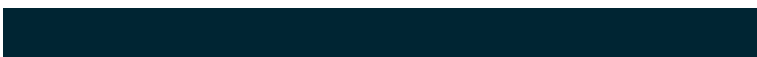
71.4221, 0.2464, -17.5228



39.5101, -3.8847, 0.0513



43.2018, -10.3173, -31.7265



12.3897, -3.7370, -7.4188

Previews

White Background



This preview shows how the HunterLab color 75.5342, 6.7229, 14.4206 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 75.5342, 6.7229, 14.4206 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

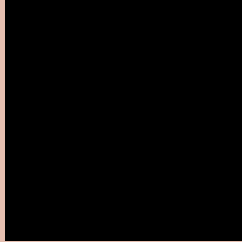
Any Text WCAG AA ✓ Pass

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 75.5342, 6.7229, 14.4206 Background



This preview shows how black text looks on a background with the HunterLab color 75.5342, 6.7229, 14.4206.



This preview shows how white text looks on a background with the HunterLab color 75.5342, 6.7229,

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

75.5342, 6.7229, 14.4206

Protanopia

75.4645, -3.9449, 12.5066

Deuteranopia

75.6074, 5.4791, 14.4751



Tritanopia

75.4723, 13.8734, 2.8523

Trichromacy



Original Color

75.5342, 6.7229, 14.4206

Protanomaly

75.3206, 0.1340, 12.8435

Deuteranomaly

75.7152, 5.8402, 14.5937

Tritanomaly

75.3695, 11.5387, 6.9558

Monochromacy



Original Color

75.5342, 6.7229, 14.4206

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8862, -0.2666, 7.7932

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5342, 6.7229, 14.4206 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(229, 191, 176)` looks like.

```
.text, #text, p{  
    color:rgb(229, 191, 176)  
}
```

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(229, 191, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 191, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5342, 6.7229, 14.4206 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(229, 191, 176) }
```


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

```
.border{ border-color:rgb(229, 191, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 191, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 191, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 191, 176); box-shadow:4px 4px 4px 4px rgb(229, 191, 176) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5342, 6.7229, 14.4206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 191, 176) }
```

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

```
.background{ background-color: rgb(229,  
191, 176) }
```

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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