

Converting Colors

HunterLab(75.3023, 12.1382,
6.6749)

Have a look what the booklet for
HunterLab(75.3023, 12.1382,
6.6749) contains.

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Color

**HunterLab(75.1975, 12.4307,
6.7747)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BBC1
RGB	232, 187, 193
RGB Percent	91%, 73%, 76%
CMY	0.0902, 0.2666, 0.2431
CMYK	0.00, 0.19, 0.17, 0.09
HSL	352°, 49%, 82%
HSV	352°, 19%, 91%
XYZ	60.6746, 56.5466, 58.1687
YIQ	201.1390, 24.8940, 11.4060

Conversions

Conversions Part 2

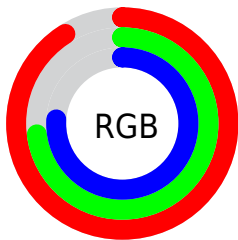
Format	Color
R _Y B	232, 187, 193
Decimal	15252417
CIE Lab	79.93, 17.05, 3.10
CIE LCh	80, 17.332, 10.318
Yxy	56.5492, 0.3459, 0.3224
Android (android.graphics.Color)	4293442497 (0xFFE8BBC1)
YUV	201.1390, -4.0125, 27.0651
Hunter-Lab	75.1975, 12.4307, 6.7747

Details

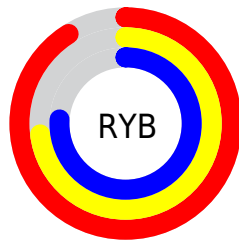
The HunterLab color **75.1975, 12.4307, 6.7747** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.8897, -19.2115, 2.9176**, and the grayscale version is **76.4948, -4.0816, 4.1561**.

A 20% lighter version of the original color is **96.0212, -0.0063, 3.8287**, and **53.0790, 11.9111, 5.2013** is the 20% darker color. If you saturate the color by 10%, you get **68.3010, 21.7347, 8.1952**, and if you desaturate by 10%, it is **82.5593, 3.4088, 5.6717**.

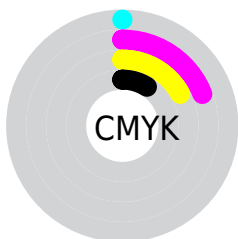
Distribution



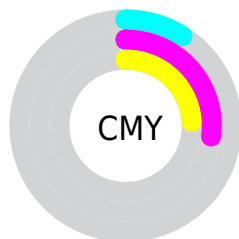
- Red (91%)
- Green (73%)
- Blue (76%)



- Red (91%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (9%)





- Cyan (9%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1975, 12.4307, 6.7747 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 75.1975, 12.4307, 6.7747 by changing the saturation by 10% instead.


 75.1975, 12.4307,
6.7747

 75.1975, 12.4307,
6.7747


202.9182, 11.6084,
14.8145

 63.7522, 12.2326,
6.0037


 99.9035, 12.6154,
8.3968

 52.9533, 11.9593,
5.2572


113.1053, 12.6184,
9.2442

 42.8442, 11.5983,
4.5371


126.8422, 12.5671,
10.1156

 33.4754, 11.1371,
3.8430

141.0942, 12.4652,
11.0104

 24.9110, 10.5592,
3.1743

155.8433, 12.3158,
11.9282

 17.2351, 9.8421,
2.5287

171.0733, 12.1217,

 10.5658, 8.9576,

12.8684

1.8999

186.7694, 11.8852,
13.8307

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1975, 12.4307,
6.7747

■ 75.1975, 12.4307,
6.7747

■ 68.3010, 21.7347,
8.1952

■ 82.5593, 3.4088,
5.6717

■ 61.9534, 31.2552,
9.9706

■ 90.3102, -5.3132,
4.8370

■ 56.2651, 40.8041,
12.1250

■ 97.8717, -12.9304,
3.6206

■ 51.3618, 50.0209,
14.6375

■ 97.9265, -12.6259,
2.8401

■ 47.3749, 58.3283,

17.4097

■ 44.4144, 64.9847,
20.2412

■ 42.5259, 69.3146,
22.8484

■ 41.5830, 71.2761,
24.9091

■ 41.5384, 71.3729,
25.0033

Harmonies

Analogous

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



75.1992, 11.6945, -1.2306



75.1975, 12.4307, 6.7747



75.1992, 8.6118, 13.3141

Triad

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



75.1992, 12.4282, 6.7760



75.1992, -14.1185, 14.8253



75.1992, -9.3442, -11.7421

Complementary

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



75.1975, 12.4307, 6.7747



85.8897, -19.2115, 2.9176

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.



75.1992, -15.8628, -6.4667



75.1975, 12.4307, 6.7747



75.1992, -18.5349, 9.0543

Square

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



75.1992, 12.4282, 6.7760



75.1992, -6.8687, 17.6140



75.1992, -19.1592, 1.3080



75.1992, -1.1211, -12.5236

Rectangle

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



75.1975, 12.4307, 6.7747



75.1992, 4.0944, 16.1825



75.1992, -19.1592, 1.3080



75.1992, -11.7975, -10.4104

Sweetspot

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



75.1992, 12.4282, 6.7760



94.7622, 0.4928, 5.9701



75.8539, 17.1585, -12.6322



43.5816, 0.5248, 2.7919

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1992, 12.4282, 6.7760



80.7871, 17.6586, 8.0878



79.8086, 2.8605, 14.2989



37.9461, 1.5901, 2.6106



30.9666, 53.2413, 18.3813



8.4776, 14.6939, 4.1163

Inverse Universe

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



75.1992, 12.4282, 6.7760



80.7871, 17.6586, 8.0878



80.7768, -9.9009, -6.4357



37.9461, 1.5901, 2.6106



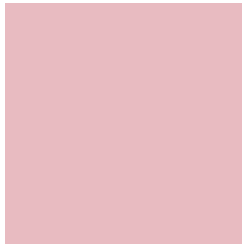
30.9666, 53.2413, 18.3813



8.4776, 14.6939, 4.1163

Previews

White Background



This preview shows how the HunterLab color 75.1975, 12.4307, 6.7747 looks on a white background.

Color Contrast Check

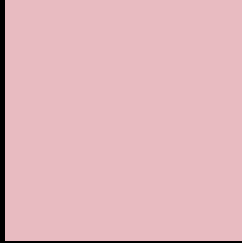
Large Text (above 18pt) WCAG AA × Fail

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 75.1975, 12.4307, 6.7747 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

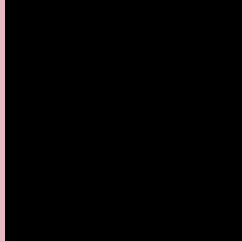
Any Text WCAG AA ✓ Pass

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 75.1975, 12.4307, 6.7747 Background



This preview shows how black text looks on a background with the HunterLab color 75.1975, 12.4307, 6.7747.



This preview shows how white text looks on a background with the HunterLab color 75.1975, 12.4307,

6.7747.

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

75.1975, 12.4307, 6.7747

Protanopia

75.2413, -2.0648, 3.7495

Deuteranopia

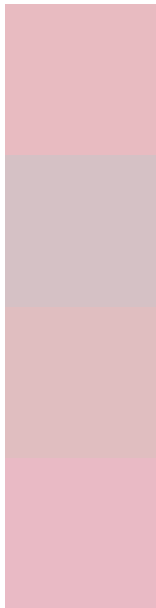
75.3131, 5.3819, 7.2425



Tritanopia

75.2407, 14.4406, 3.5564

Trichromacy



Original Color

75.1975, 12.4307, 6.7747

Protanomaly

75.0448, 3.2719, 4.5659

Deuteranomaly

75.1532, 7.8281, 7.1032

Tritanomaly

75.1483, 13.9570, 4.8742

Monochromacy



Original Color

75.1975, 12.4307, 6.7747

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8644, 1.5499, 5.0206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1975, 12.4307, 6.7747 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(232, 187, 193)` looks like.

```
.text, #text, p{  
    color:rgb(232, 187, 193)  
}
```

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(232, 187, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 187, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1975, 12.4307, 6.7747 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(232, 187, 193) }
```


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

```
.border{ border-color:rgb(232, 187, 193) }
```

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

Here you see how a box with a 4 pixel rgb(232, 187, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 187, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 187, 193);  
box-shadow:4px 4px 4px 4px rgb(232, 187,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1975, 12.4307, 6.7747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 187, 193) }
```

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

```
.background{ background-color: rgb(232,  
187, 193) }
```

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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