

Converting Colors

HunterLab(76.5632, 10.7288,
15.1947)

Have a look what the booklet for
HunterLab(76.5632, 10.7288,
15.1947) contains.

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Color

**HunterLab(76.6725, 10.5445,
15.2649)**

Conversions

Conversions Part 1

Format	Color
Hex	EFBFB1
RGB	239, 191, 177
RGB Percent	94%, 75%, 69%
CMY	0.0627, 0.2510, 0.3059
CMYK	0.00, 0.20, 0.26, 0.06
HSL	14°, 66%, 82%
HSV	14°, 26%, 94%
XYZ	62.1633, 58.7867, 49.6656
YIQ	203.7560, 33.1020, 5.8220

Conversions

Conversions Part 2

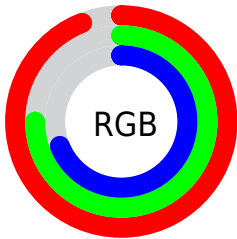
Format	Color
R_{YB}	239, 195, 177
Decimal	15712177
CIE _{Lab}	81.18, 15.15, 13.59
CIE _{LCh}	81, 20.354, 41.879
Yxy	58.7894, 0.3643, 0.3446
Android (android.graphics.Color)	4293902257 (0xFFEFBFB1)
YUV	203.7560, -13.1907, 30.9090
Hunter-Lab	76.6725, 10.5445, 15.2649

Details

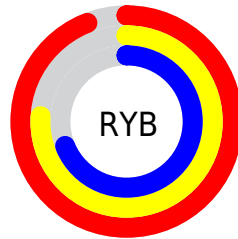
The HunterLab color **76.6725, 10.5445, 15.2649** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.3232, -15.9175, -7.0431**, and the grayscale version is **77.6481, -4.1431, 4.2188**.

A 20% lighter version of the original color is **96.7805, -4.8312, 12.3235**, and **54.1218, 10.4150, 12.6422** is the 20% darker color. If you saturate the color by 10%, you get **70.9588, 17.2048, 18.8079**, and if you desaturate by 10%, it is **82.7125, 4.2749, 11.4751**.

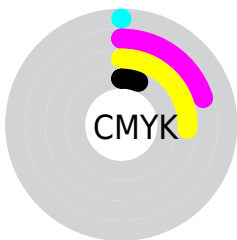
Distribution



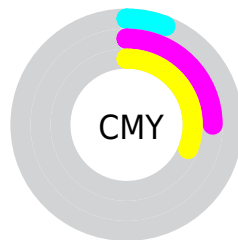
- Red (94%)
- Green (75%)
- Blue (69%)



- Red (94%)
- Yellow (76%)
- Blue (69%)



- Cyan (0%)
- Magenta (20%)
- Yellow (26%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6725, 10.5445, 15.2649 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 76.6725, 10.5445, 15.2649 by changing the saturation by 10% instead.


 76.6725, 10.5445,
15.2649

 76.6725, 10.5445,
15.2649


204.9686, 9.0193,
27.1768

 65.1488, 10.4407,
13.9524

 101.5242, 10.5524,
17.8809

 54.2668, 10.2668,
12.6274


114.7940, 10.4725,
19.1893

 44.0688, 10.0112,
11.2828


128.5964, 10.3413,
20.5018

 34.6043, 9.6622,
9.9063

142.9115, 10.1622,
21.8202

 25.9353, 9.2043,
8.4789

157.7216, 9.9381,
23.1459

 18.1427, 8.6164,
6.9687

173.0106, 9.6715,

 11.3393, 7.8690,

24.4800

5.8608

188.7641, 9.3646,
25.8234

■ 3.6078, 18.1116,
2.5254

0.0000, NaN, NaN

■ 76.6725, 10.5445,
15.2649

■ 76.6725, 10.5445,
15.2649

■ 70.9588, 17.2048,
18.8079

■ 82.7125, 4.2749,
11.4751

■ 65.6151, 24.2648,
22.0262

■ 89.0325, -1.6189,
7.4901

■ 60.7003, 31.6813,
24.8243

■ 95.6003, -7.1732,
3.3514

■ 56.2793, 39.3475,
27.0835

■ 98.5347, -10.4712,
3.6062

■ 52.4216, 47.0615,
28.6733

■ 49.1945, 54.5061,
29.4798

■ 46.6506, 61.2565,
29.4642

■ 45.8125, 63.6618,
29.3440

Harmonies

Analogous

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



76.6743, 15.3593, 7.7949



76.6725, 10.5445, 15.2649



76.6743, 1.8927, 19.4155

Triad

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



76.6743, 10.5417, 15.2661



76.6743, -21.2992, 9.5752



76.6743, -0.1525, -15.6621

Complementary

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



76.6725, 10.5445, 15.2649



83.3232, -15.9175, -7.0431

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.



76.6743, -9.9050, -15.0275



76.6725, 10.5445, 15.2649



76.6743, -21.7848, 0.3666

Square

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



76.6743, 10.5417, 15.2661



76.6743, -16.3486, 16.4272



76.6743, -17.7105, -8.8722



76.6743, 8.9795, -10.5099

Rectangle

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



76.6725, 10.5445, 15.2649



76.6743, -4.7160, 20.1033



76.6743, -17.7105, -8.8722



76.6743, -3.4725, -16.1346

Sweetspot

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



76.6743, 10.5417, 15.2661



94.3875, -0.4501, 8.9721



74.3391, 25.9518, -10.8762



43.1885, 0.2290, 4.4533

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6743, 10.5417, 15.2661



79.3032, 14.9984, 18.4395



85.7133, -5.2545, 23.9513



40.4202, 0.1979, 4.1548



34.2925, 46.5954, 21.9466



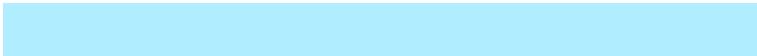
10.5980, 11.3706, 6.7295

Inverse Universe

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



83.3232, -15.9175, -7.0431



87.8043, -18.9373, -10.1109



73.7673, -0.5296, -20.1893



41.5788, -4.3878, 0.2735



47.7787, -15.2373, -26.8263



14.3022, -5.1127, -6.8397

Previews

White Background



This preview shows how the HunterLab color 76.6725, 10.5445, 15.2649 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 76.6725, 10.5445, 15.2649 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

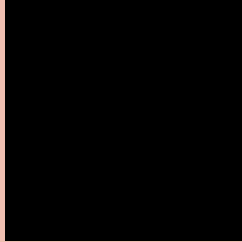
Any Text WCAG AA ✓ Pass

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 76.6725, 10.5445, 15.2649 Background



This preview shows how black text looks on a background with the HunterLab color 76.6725, 10.5445, 15.2649.



This preview shows how white text looks on a background with the HunterLab color 76.6725, 10.5445, 15.2649.

15.2649.

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

76.6725, 10.5445, 15.2649

Protanopia

76.7153, -4.1647, 12.9951

Deuteranopia

76.6205, 5.8877, 15.5325



Tritanopia

76.6043, 17.5168, 4.2622

Trichromacy



Original Color

76.6725, 10.5445, 15.2649

Protanomaly

76.5506, 1.3346, 13.7497

Deuteranomaly

76.6596, 7.5058, 15.6010

Tritanomaly

76.4967, 15.2010, 8.2993

Monochromacy



Original Color

76.6725, 10.5445, 15.2649

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.1321, 1.0396, 8.3140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6725, 10.5445, 15.2649 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, 191, 177)` looks like.

```
.text, #text, p{  
    color:rgb(239, 191, 177)  
}
```

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, 191, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 191, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6725, 10.5445, 15.2649 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, 191, 177) }
```


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

```
.border{ border-color:rgb(239, 191, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 191, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 191, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 191, 177); box-shadow:4px 4px 4px 4px rgb(239, 191, 177) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6725, 10.5445, 15.2649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 191, 177) }
```

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

```
.background{ background-color: rgb(239,  
191, 177) }
```

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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