

Converting Colors

HunterLab(76.7048, 10.3206,
17.8223)

Have a look what the booklet for
HunterLab(76.7048, 10.3206,
17.8223) contains.

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Color

**HunterLab(76.7481, 10.4880,
17.7114)**

Conversions

Conversions Part 1

Format	Color
Hex	F1BFAB
RGB	241, 191, 171
RGB Percent	95%, 75%, 67%
CMY	0.0549, 0.2510, 0.3294
CMYK	0.00, 0.21, 0.29, 0.05
HSL	17°, 71%, 81%
HSV	17°, 29%, 95%
XYZ	62.2572, 58.9027, 46.6162
YIQ	203.6700, 36.2200, 4.3800

Conversions

Conversions Part 2

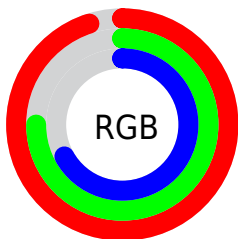
Format	Color
R _Y B	241, 199, 171
Decimal	15843243
CIE Lab	81.24, 15.10, 16.92
CIE LCh	81, 22.673, 48.249
Yxy	58.9054, 0.3711, 0.3511
Android (android.graphics.Color)	4294033323 (0xFFFF1BFAB)
YUV	203.6700, -16.1063, 32.7384
Hunter-Lab	76.7481, 10.4880, 17.7114

Details

The HunterLab color **76.7481, 10.4880, 17.7114** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.6822, -15.0435, -10.3370**, and the grayscale version is **77.6225, -4.1417, 4.2174**.

A 20% lighter version of the original color is **96.5777, -5.9429, 15.2349**, and **54.2343, 10.5510, 14.5239** is the 20% darker color. If you saturate the color by 10%, you get **71.4120, 16.5820, 21.4095**, and if you desaturate by 10%, it is **82.3797, 4.7961, 13.6437**.

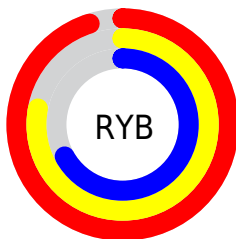
Distribution



Red (95%)

Green (75%)

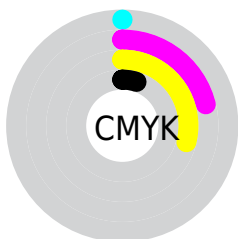
Blue (67%)



Red (95%)

Yellow (78%)

Blue (67%)

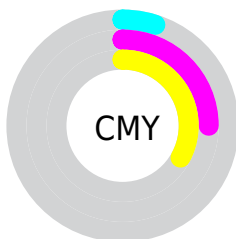


Cyan (0%)

Magenta (21%)

Yellow (29%)

Black (5%)



Cyan (5%)


Magenta (25%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.7481, 10.4880, 17.7114 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 76.7481, 10.4880, 17.7114 by changing the saturation by 10% instead.


 76.7481, 10.4880,
17.7114

 76.7481, 10.4880,
17.7114


205.0735, 8.9405,
30.9019

 65.2204, 10.3871,
16.2175

 101.6072, 10.4902,
20.6585

 54.3342, 10.2164,
14.6978


114.8805, 10.4077,
22.1197

 44.1317, 9.9642,
13.1420


128.6863, 10.2740,
23.5780

 34.6623, 9.6188,
11.5335

143.0046, 10.0924,
25.0361

 25.9880, 9.1649,
9.8469

157.8178, 9.8660,
26.4960

 18.1895, 8.5813,
8.0406

173.1098, 9.5971,

 11.3793, 7.8386,

27.9594

7.0682

188.8662, 9.2879,
29.4276

■ 3.7045, 17.5616,
2.5931

0.0000, NaN, NaN

■ 76.7481, 10.4880,
17.7114

■ 76.7481, 10.4880,
17.7114

■ 71.4120, 16.5820,
21.4095

■ 82.3797, 4.7961,
13.6437

■ 66.4065, 23.0927,
24.6511

■ 88.2666, -0.5091,
9.2701

■ 61.7803, 29.9907,
27.3369

■ 94.3814, -5.4632,
4.6443

■ 57.5853, 37.1980,
29.3548

■ 98.7121, -9.8452,
3.8288

■ 53.8767, 44.5624,
30.5951

■ 50.7075, 51.8385,
30.9828

■ 48.1157, 58.6660,
30.5943

■ 47.8974, 59.2711,
30.5518

Harmonies

Analogous

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



76.7499, 17.0183, 10.2098



76.7481, 10.4880, 17.7114



76.7499, 0.2519, 21.3676

Triad

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



76.7499, 10.4851, 17.7126



76.7499, -23.7118, 8.1599



76.7499, 2.6309, -17.4702

Complementary

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



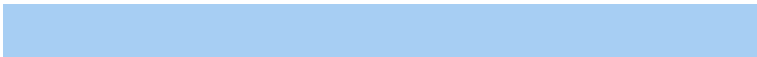
76.7481, 10.4880, 17.7114



81.6822, -15.0435, -10.3370

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.



76.7499, -8.3556, -18.2239



76.7481, 10.4880, 17.7114



76.7499, -23.1548, -2.3876

Square

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



76.7499, 10.4851, 17.7126



76.7499, -19.2369, 16.3942



76.7499, -17.6700, -12.3834



76.7499, 12.3108, -10.4497

Rectangle

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



76.7481, 10.4880, 17.7114



76.7499, -7.1078, 21.5279



76.7499, -17.6700, -12.3834



76.7499, -1.0437, -18.4977

Sweetspot

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



76.7499, 10.4851, 17.7126



94.1240, -0.5526, 9.8755



72.8400, 29.1523, -10.3825



43.1149, 0.1150, 4.8920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.7499, 10.4851, 17.7126



78.3438, 15.0667, 21.3274



87.1457, -7.5310, 27.3536



40.6134, -0.1335, 4.3668



35.5516, 42.8241, 22.6564



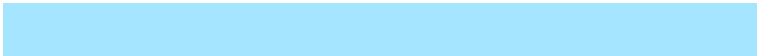
11.0235, 10.2159, 6.9715

Inverse Universe

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



81.6822, -15.0435, -10.3370



84.6241, -17.5675, -14.4475



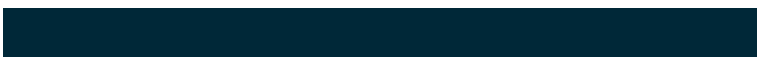
70.8503, 2.6532, -25.9368



41.3776, -4.0632, 0.0323



44.3977, -10.3784, -33.0892



13.4486, -3.9268, -8.3328

Previews

White Background



This preview shows how the HunterLab color 76.7481, 10.4880, 17.7114 looks on a white background.

Color Contrast Check

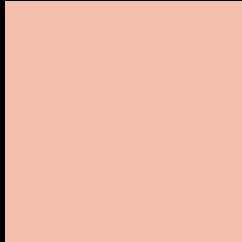
Large Text (above 18pt) WCAG AA × Fail

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 76.7481, 10.4880, 17.7114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

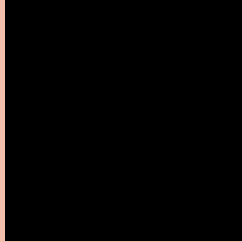
Any Text WCAG AA ✓ Pass

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 76.7481, 10.4880, 17.7114 Background



This preview shows how black text looks on a background with the HunterLab color 76.7481, 10.4880, 17.7114.



This preview shows how white text looks on a background with the HunterLab color 76.7481, 10.4880,

17.7114.

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

76.7481, 10.4880, 17.7114

Protanopia

76.7495, -4.3618, 15.4859

Deuteranopia

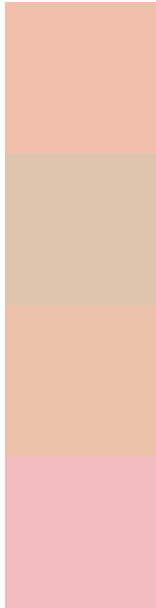
76.6873, 5.8084, 17.9534



Tritanopia

76.8055, 18.0975, 4.9873

Trichromacy



Original Color

76.7481, 10.4880, 17.7114

Protanomaly

76.6006, 1.1924, 16.2268

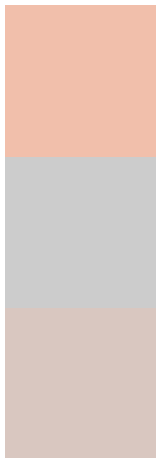
Deuteranomaly

76.7301, 7.4375, 18.0247

Tritanomaly

76.6413, 15.4940, 9.8110

Monochromacy



Original Color

76.7481, 10.4880, 17.7114

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.0742, 0.7262, 9.1432

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.7481, 10.4880, 17.7114 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(241, 191, 171)` looks like.

```
.text, #text, p{  
    color:rgb(241, 191, 171)  
}
```

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(241, 191, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 191, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 76.7481, 10.4880, 17.7114 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(241, 191, 171) }
```


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

```
.border{ border-color:rgb(241, 191, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 191, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 191, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 191, 171);  
box-shadow:4px 4px 4px 4px rgb(241, 191,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.7481, 10.4880, 17.7114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 191, 171) }
```

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

```
.background{ background-color: rgb(241,  
191, 171) }
```

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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