

Converting Colors

HunterLab(77.4628, 30.1693,
-17.8595)

Have a look what the booklet for
HunterLab(77.4628, 30.1693,
-17.8595) contains.

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Color

**HunterLab(77.4628, 30.1693,
-17.8595)**

Conversions

Conversions Part 1

Format	Color
Hex	F8B6F5
RGB	248, 182, 245
RGB Percent	97%, 71%, 96%
CMY	0.0274, 0.2863, 0.0392
CMYK	0.00, 0.27, 0.01, 0.03
HSL	303°, 83%, 84%
HSV	303°, 27%, 97%
XYZ	71.9207, 60.0049, 94.1775
YIQ	208.9160, 19.1130, 33.5850

Conversions

Conversions Part 2

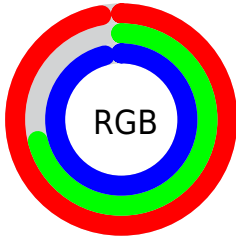
Format	Color
R _Y B	248, 182, 245
Decimal	16299765
CIE Lab	81.84, 33.90, -21.86
CIE LCh	82, 40.336, 327.176
Yxy	60.0075, 0.3181, 0.2654
Android (android.graphics.Color)	4294489845 (0xFFFF8B6F5)
YUV	208.9160, 17.7894, 34.2767
Hunter-Lab	77.4628, 30.1693, -17.8595

Details

The HunterLab color $77.4628, 30.1693, -17.8595$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $89.7689, -34.5716, 24.3927$, and the grayscale version is $79.7353, -4.2545, 4.3322$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $54.9444, 28.5676, -17.5953$ is the 20% darker color. If you saturate the color by 10%, you get $71.1788, 43.7426, -26.5827$, and if you desaturate by 10%, it is $84.3504, 16.6694, -9.0896$.

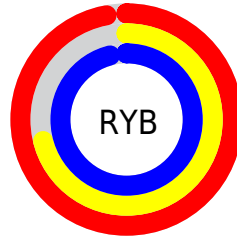
Distribution



Red (97%)

Green (71%)

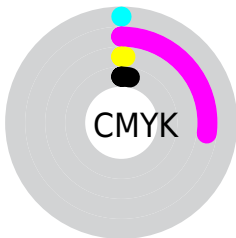
Blue (96%)



Red (97%)

Yellow (71%)

Blue (96%)

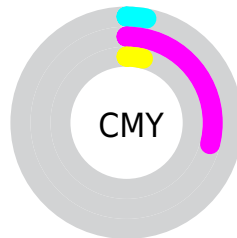


Cyan (0%)

Magenta (27%)

Yellow (1%)

Black (3%)



Cyan (3%)

Magenta (29%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4628, 30.1693, -17.8595 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 77.4628, 30.1693, -17.8595 by changing the saturation by 10% instead.

77.4628, 30.1693,
-17.8595

77.4628, 30.1693,
-17.8595

206.0644, 34.7659,
-17.5861

65.8974, 29.2748,
-17.6256

102.3917, 31.6811,
-18.1456

54.9713, 28.2810,
-17.3310

115.6977, 32.3174,
-18.2072

44.7264, 27.1755,
-16.9726

129.5348, 32.8812,
-18.2177

35.2112, 25.9473,
-16.5518

143.8835, 33.3774,
-18.1796

26.4869, 24.5864,
-16.0782

158.7260, 33.8103,
-18.0954

18.6328, 23.0916,
-15.5841

174.0464, 34.1839,

11.7590, 21.5005,

-17.9671

-15.1747

189.8303, 34.5014,
-17.7967

■ 4.5161, 32.9808,
-22.8835

0.0000, NaN, -NF

■ 77.4628, 30.1693,
-17.8595

■ 77.4628, 30.1693,
-17.8595

■ 71.1788, 43.7426,
-26.5827

■ 84.3504, 16.6694,
-9.0896

■ 65.5935, 57.0824,
-35.0458

■ 91.7494, 3.4180,
-0.4029

■ 60.8166, 69.6819,
-42.9081

■ 99.1352, -8.7797,
7.6332

■ 56.9508, 80.8443,
-49.7145

■ 99.1707, -8.5841,
7.1264

■ 54.0711, 89.7778,
-54.9620

■ 99.2064, -8.3875,
6.6169

■ 52.1946, 95.8261,
-58.2517

■ 99.2422, -8.1899,
6.1048

■ 51.2444, 98.7865,
-59.4897

■ 99.2783, -7.9912,
5.5900

■ 51.0442, 99.3618,
-59.6271

■ 99.3146, -7.7916,
5.0725

■ 99.3462, -7.6174,
4.6213

Harmonies

Analogous

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



77.4645, 13.8490, -34.9654



77.4628, 30.1693, -17.8595



77.4645, 37.2393, 2.4283

Triad

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



77.4645, 30.1670, -17.8577



77.4645, -2.2708, 32.1701



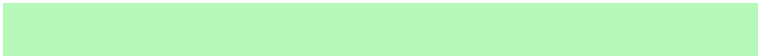
77.4645, -34.9112, -14.0216

Complementary

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



77.4628, 30.1693, -17.8595



89.7689, -34.5716, 24.3927

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.



77.4645, -38.3183, 5.9633



77.4628, 30.1693, -17.8595



77.4645, -20.6192, 29.8222

Square

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



77.4645, 30.1670, -17.8577



77.4645, 17.3818, 28.7102



77.4645, -33.3480, 21.2503



77.4645, -23.5372, -32.3913

Rectangle

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



77.4628, 30.1693, -17.8595



77.4645, 35.2833, 14.0796



77.4645, -33.3480, 21.2503



77.4645, -36.9738, -7.1424

Sweetspot

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



77.4645, 30.1670, -17.8577



93.5993, 5.4246, -1.6637



71.0290, 10.1200, -30.1858



42.7613, 3.4570, -1.3922

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4645, 30.1670, -17.8577



76.3440, 38.7597, -23.3441



76.2948, 24.2353, -1.3818



41.8451, 3.3706, -1.3544



37.5242, 73.0560, -43.9269



11.4377, 22.2956, -13.6020

Inverse Universe

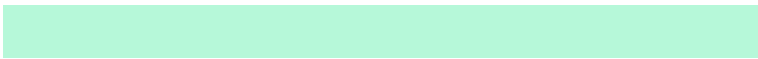
The Inverse Universe completely reimagines the original color for something new.



77.4645, 30.1670, -17.8577



76.3440, 38.7597, -23.3441



90.6101, -29.7084, 12.2679



41.8451, 3.3706, -1.3544



37.5242, 73.0560, -43.9269



11.4377, 22.2956, -13.6020

Previews

White Background



This preview shows how the HunterLab color 77.4628, 30.1693, -17.8595 looks on a white background.

Color Contrast Check

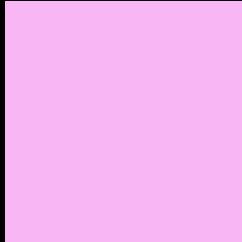
Large Text (above 18pt) WCAG AA × Fail

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 77.4628, 30.1693, -17.8595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

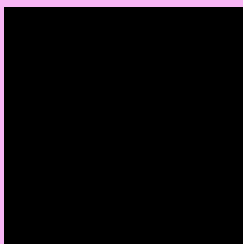
Any Text WCAG AA ✓ Pass

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 77.4628, 30.1693, -17.8595 Background



This preview shows how black text looks on a background with the HunterLab color 77.4628, 30.1693, -17.8595.



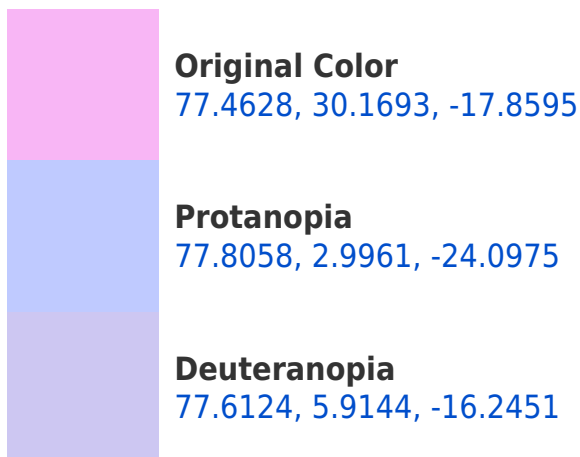
This preview shows how white text looks on a background with the HunterLab color 77.4628, 30.1693, -17.8595.

-17.8595.

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





Tritanopia

77.5008, 16.2247, 4.3364

Trichromacy



Original Color

77.4628, 30.1693, -17.8595



Protanomaly

77.4547, 12.1292, -21.9233



Deuteranomaly

77.4488, 14.4264, -16.9369



Tritanomaly

77.3875, 21.1070, -3.2900

Monochromacy



Original Color

77.4628, 30.1693, -17.8595



Achromatopsia

79.8497, -4.2606, 4.3384



Achromatomaly

78.6185, 7.8168, -3.5359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4628, 30.1693, -17.8595 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(248, 182, 245)` looks like.

```
.text, #text, p{  
    color:rgb(248, 182, 245)  
}
```

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(248, 182, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 182, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4628, 30.1693, -17.8595 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(248, 182, 245) }
```


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

```
.border{ border-color:rgb(248, 182, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 182, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 182, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 182, 245);  
box-shadow:4px 4px 4px 4px rgb(248, 182,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4628, 30.1693, -17.8595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 182, 245) }
```

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

```
.background{ background-color: rgb(248,  
182, 245) }
```

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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