

Converting Colors

HunterLab(77.1686, 31.0649,
-16.0944)

Have a look what the booklet for
HunterLab(77.1686, 31.0649,
-16.0944) contains.

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Color

**HunterLab(77.0178, 31.2152,
-16.0594)**

Conversions

Conversions Part 1

Format	Color
Hex	FAB4F1
RGB	250, 180, 241
RGB Percent	98%, 71%, 95%
CMY	0.0196, 0.2941, 0.0549
CMYK	0.00, 0.28, 0.04, 0.02
HSL	308°, 88%, 84%
HSV	308°, 28%, 98%
XYZ	71.6228, 59.3174, 90.8936
YIQ	207.8840, 22.1390, 33.8110

Conversions

Conversions Part 2

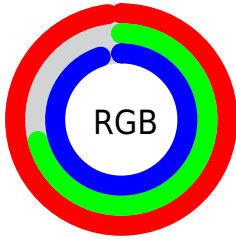
Format	Color
R _Y B	250, 180, 241
Decimal	16430321
CIE Lab	81.47, 34.88, -20.27
CIE LCh	81, 40.345, 329.839
Yxy	59.3200, 0.3229, 0.2674
Android (android.graphics.Color)	4294620401 (0xFFFA4F1)
YUV	207.8840, 16.3262, 36.9357
Hunter-Lab	77.0178, 31.2152, -16.0594

Details

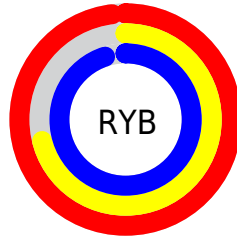
The HunterLab color $77.0178, 31.2152, -16.0594$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $90.4160, -35.4406, 23.5208$, and the grayscale version is $79.2975, -4.2311, 4.3084$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $54.5545, 29.5515, -15.7495$ is the 20% darker color. If you saturate the color by 10%, you get $70.6607, 44.4555, -23.4153$, and if you desaturate by 10%, it is $83.9848, 17.9979, -8.4769$.

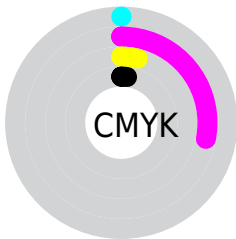
Distribution



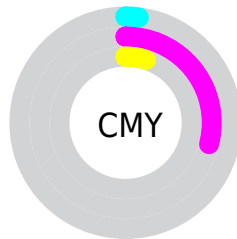
- Red (98%)
- Green (71%)
- Blue (95%)



- Red (98%)
- Yellow (71%)
- Blue (95%)



- Cyan (0%)
- Magenta (28%)
- Yellow (4%)
- Black (2%)



- Cyan (2%)
- Magenta (29%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0178, 31.2152, -16.0594 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 77.0178, 31.2152, -16.0594 by changing the saturation by 10% instead.

77.0178, 31.2152,
-16.0594

77.0178, 31.2152,
-16.0594

205.4475, 36.1447,
-15.3676

65.4758, 30.2779,
-15.8741

101.9032, 32.8084,
-16.2484

54.5745, 29.2402,
-15.6275

115.1889, 33.4837,
-16.2621

44.3560, 28.0896,
-15.3152

129.0065, 34.0852,
-16.2252

34.8693, 26.8155,
-14.9368

143.3363, 34.6182,
-16.1405

26.1760, 25.4093,
-14.4980

158.1605, 35.0870,
-16.0103

18.3565, 23.8730,
-14.0228

173.4633, 35.4954,

11.5222, 22.2545,

-15.8368

-13.5958

189.2301, 35.8469,
-15.6220

4.0302, 37.9826,
-22.7913

0.0000, NaN, -NF

77.0178, 31.2152,
-16.0594

77.0178, 31.2152,
-16.0594

70.6607, 44.4555,
-23.4153

83.9848, 17.9979,
-8.4769

65.0111, 57.4016,
-30.3206

91.4676, 4.9872,
-0.8162

60.1816, 69.5332,
-36.4412

99.3916, -7.7375,
6.8407

56.2776, 80.1401,
-41.3559

99.4942, -7.1731,
5.3761

■ 53.3755, 88.4257,
-44.6324

■ 99.5310, -6.9709,
4.8513

■ 51.4894, 93.7539,
-45.9761

■ 50.5183, 96.0329,
-45.4383

■ 50.3772, 96.3052,
-45.2195

Harmonies

Analogous

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



77.0195, 15.5269, -33.7891



77.0178, 31.2152, -16.0594



77.0195, 37.2625, 4.0919

Triad

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



77.0195, 31.2128, -16.0576



77.0195, -4.0081, 32.0940



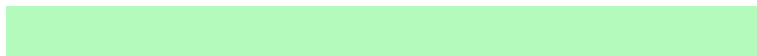
77.0195, -34.1237, -15.8395

Complementary

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



77.0178, 31.2152, -16.0594



90.4160, -35.4406, 23.5208

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.



77.0195, -38.2597, 4.2927



77.0178, 31.2152, -16.0594



77.0195, -21.9642, 29.2359

Square

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



77.0195, 31.2128, -16.0576



77.0195, 15.7277, 29.1729



77.0195, -34.0350, 20.1018



77.0195, -22.1299, -33.6426

Rectangle

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



77.0178, 31.2152, -16.0594



77.0195, 34.5926, 15.3827



77.0195, -34.0350, 20.1018



77.0195, -36.4224, -8.9785

Sweetspot

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



77.0195, 31.2128, -16.0576



93.5415, 5.1142, -0.8428



70.8945, 12.8022, -31.7303



42.7291, 3.2852, -0.9365

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0195, 31.2128, -16.0576



74.7655, 40.1140, -21.0063



75.8064, 25.0787, 1.0621



41.8137, 3.2028, -0.9095



36.7105, 70.2119, -33.2083



11.2185, 21.5304, -10.7224

Inverse Universe

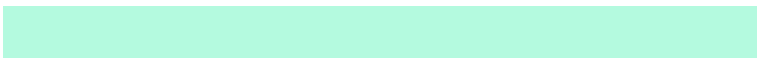
The Inverse Universe completely reimagines the original color for something new.



77.0195, 31.2128, -16.0576



74.7655, 40.1140, -21.0063



91.3307, -30.1481, 10.3513



41.8137, 3.2028, -0.9095



36.7105, 70.2119, -33.2083



11.2185, 21.5304, -10.7224

Previews

White Background



This preview shows how the HunterLab color 77.0178, 31.2152, -16.0594 looks on a white background.

Color Contrast Check

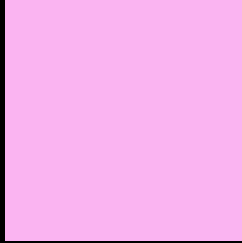
Large Text (above 18pt) WCAG AA × Fail

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 77.0178, 31.2152, -16.0594 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

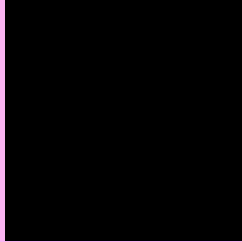
Any Text WCAG AA ✓ Pass

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 77.0178, 31.2152, -16.0594 Background



This preview shows how black text looks on a background with the HunterLab color 77.0178, 31.2152, -16.0594.



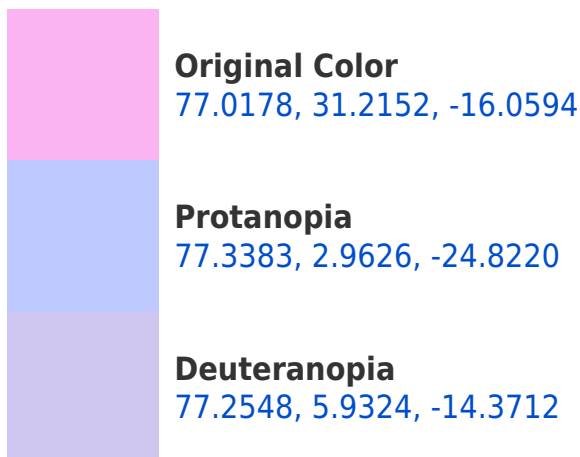
This preview shows how white text looks on a background with the HunterLab color 77.0178, 31.2152, -16.0594.

-16.0594.

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

76.9528, 18.6285, 4.6924

Trichromacy



Original Color

77.0178, 31.2152, -16.0594



Protanomaly

76.7404, 12.6839, -22.3671



Deuteranomaly

76.8266, 15.0304, -15.4179



Tritanomaly

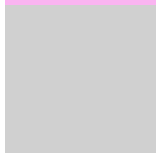
76.8199, 23.3222, -2.3965

Monochromacy



Original Color

77.0178, 31.2152, -16.0594



Achromatopsia

79.4202, -4.2377, 4.3151



Achromatomaly

78.2582, 7.9859, -2.9364

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0178, 31.2152, -16.0594 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(250, 180, 241)` looks like.

```
.text, #text, p{  
    color:rgb(250, 180, 241)  
}
```

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(250, 180, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 180, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0178, 31.2152, -16.0594 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(250, 180, 241) }
```


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

```
.border{ border-color:rgb(250, 180, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 180, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 180, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 180, 241);  
box-shadow:4px 4px 4px 4px rgb(250, 180,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0178, 31.2152, -16.0594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 180, 241) }
```

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

```
.background{ background-color: rgb(250,  
180, 241) }
```

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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