

Converting Colors

HunterLab(76.5213, 29.5078,
-5.7790)

Have a look what the booklet for
HunterLab(76.5213, 29.5078,
-5.7790) contains.

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Color

**HunterLab(76.5408, 29.7149,
-5.8475)**

Conversions

Conversions Part 1

Format	Color
Hex	FEB3DE
RGB	254, 179, 222
RGB Percent	100%, 70%, 87%
CMY	0.0039, 0.2980, 0.1294
CMYK	0.00, 0.30, 0.13, 0.00
HSL	326°, 97%, 85%
HSV	326°, 30%, 100%
XYZ	70.1780, 58.5849, 76.7164
YIQ	206.3270, 30.8970, 29.2730

Conversions

Conversions Part 2

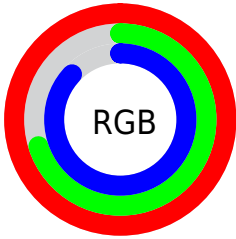
Format	Color
R_{YB}	254, 179, 222
Decimal	16692190
CIE _{Lab}	81.06, 33.54, -10.62
CIE _{LCh}	81, 35.178, 342.436
Yxy	58.5876, 0.3415, 0.2851
Android (android.graphics.Color)	4294882270 (0xFFFE _{B3DE})
YUV	206.3270, 7.7268, 41.8092
Hunter-Lab	76.5408, 29.7149, -5.8475

Details

The HunterLab color $76.5408, 29.7149, -5.8475$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $92.2888, -34.2529, 16.6734$, and the grayscale version is $78.6628, -4.1972, 4.2739$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $54.0306, 27.9261, -6.3357$ is the 20% darker color. If you saturate the color by 10%, you get $69.8310, 41.7548, -8.6558$, and if you desaturate by 10%, it is $83.8594, 17.6730, -2.4361$.

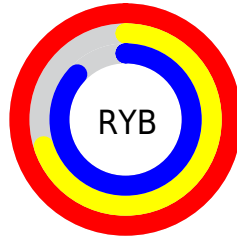
Distribution



Red (100%)

Green (70%)

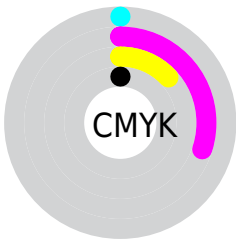
Blue (87%)



Red (100%)

Yellow (70%)

Blue (87%)

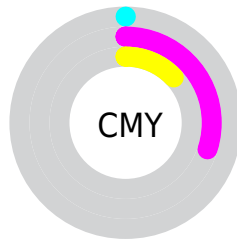


Cyan (0%)

Magenta (30%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (30%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.5408, 29.7149, -5.8475 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 76.5408, 29.7149, -5.8475 by changing the saturation by 10% instead.


 76.5408, 29.7149,
-5.8475

 76.5408, 29.7149,
-5.8475


204.7857, 34.2453,
-2.3413

 65.0240, 28.8266,
-6.0109


 101.3795, 31.2122,
-5.3609

 54.1494, 27.8391,
-6.1184


114.6433, 31.8412,
-5.0480

 43.9593, 26.7394,
-6.1628


128.4399, 32.3976,
-4.6921

 34.5033, 25.5161,
-6.1377

142.7494, 32.8864,
-4.2955

 25.8435, 24.1595,
-6.0350

157.5541, 33.3120,
-3.8604

 18.0613, 22.6685,
-5.8462

172.8378, 33.6781,

 11.2696, 21.0842,

-3.3886

-5.5671

188.5862, 33.9882,
-2.8817

■ 3.4327, 42.5552,
-12.6320

0.0000, NaN, NaN

■ 76.5408, 29.7149,
-5.8475

■ 76.5408, 29.7149,
-5.8475

■ 69.8310, 41.7548,
-8.6558

■ 83.8594, 17.6730,
-2.4361

■ 63.8345, 53.5025,
-10.6673

■ 91.6891, 5.7937,
1.4211

■ 58.6756, 64.4616,
-11.6446

99.8899, -5.7503,
5.5387

■ 54.4759, 73.9306,
-11.3522

99.9055, -5.6647,
5.3161

■ 51.3299, 81.0987,
-9.6350

■ 49.2649, 85.3114,
-6.5243

■ 48.1422, 86.6247,
-2.3773

■ 48.0984, 86.6600,
-2.1760

Harmonies

Analogous

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



76.5425, 19.2931, -22.5834



76.5408, 29.7149, -5.8475



76.5425, 30.5986, 10.5779

Triad

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



76.5425, 29.7121, -5.8459



76.5425, -11.0157, 28.7771



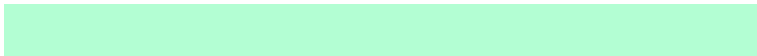
76.5425, -26.7946, -19.9835

Complementary

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



76.5408, 29.7149, -5.8475



92.2888, -34.2529, 16.6734

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.



76.5425, -33.5220, -2.8527



76.5408, 29.7149, -5.8475



76.5425, -24.9614, 23.7807

Square

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



76.5425, 29.7121, -5.8459



76.5425, 6.0496, 28.3187



76.5425, -32.8816, 12.9858



76.5425, -13.7244, -31.8932

Rectangle

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



76.5408, 29.7149, -5.8475



76.5425, 25.5666, 19.0664



76.5425, -32.8816, 12.9858



76.5425, -29.8192, -14.5024

Sweetspot

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



76.5425, 29.7121, -5.8459



92.5238, 5.2007, 1.6404



72.8954, 20.9759, -30.9809



42.2613, 3.2025, 0.4861

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.5425, 29.7121, -5.8459



73.1075, 36.4907, -7.5055



75.3838, 23.8345, 10.6572



42.6165, 2.6820, 0.6640



34.9669, 63.0794, -2.1909



11.0108, 20.0438, -2.0899

Inverse Universe

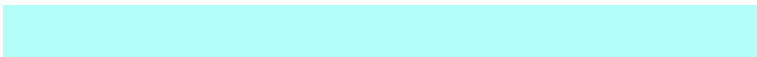
The Inverse Universe completely reimagines the original color for something new.



76.5425, 29.7121, -5.8459



73.1075, 36.4907, -7.5055



93.3973, -27.8681, 0.8154



42.6165, 2.6820, 0.6640



34.9669, 63.0794, -2.1909



11.0108, 20.0438, -2.0899

Previews

White Background



This preview shows how the HunterLab color 76.5408, 29.7149, -5.8475 looks on a white background.

Color Contrast Check

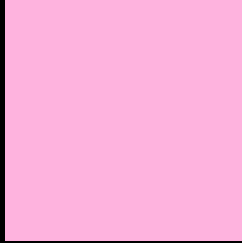
Large Text (above 18pt) WCAG AA × Fail

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 76.5408, 29.7149, -5.8475 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

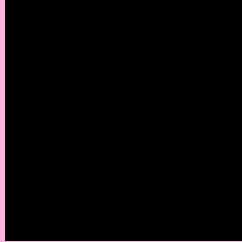
Any Text WCAG AA ✓ Pass

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 76.5408, 29.7149, -5.8475 Background



This preview shows how black text looks on a background with the HunterLab color 76.5408, 29.7149, -5.8475.



This preview shows how white text looks on a background with the HunterLab color 76.5408, 29.7149, -5.8475.

-5.8475.

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

76.5408, 29.7149, -5.8475

Protanopia

76.7898, 1.1383, -13.9346

Deuteranopia

76.6423, 5.5383, -4.5210



Tritanopia

76.4247, 22.2656, 6.5023

Trichromacy



Original Color

76.5408, 29.7149, -5.8475



Protanomaly

76.2022, 10.9233, -11.6758



Deuteranomaly

76.4776, 13.9697, -5.1233



Tritanomaly

76.5556, 24.6105, 2.3808

Monochromacy



Original Color

76.5408, 29.7149, -5.8475



Achromatopsia

78.5625, -4.1919, 4.2684



Achromatomaly

77.4088, 7.6295, 0.1246

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5408, 29.7149, -5.8475 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(254, 179, 222)` looks like.

```
.text, #text, p{  
    color:rgb(254, 179, 222)  
}
```

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(254, 179, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 179, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5408, 29.7149, -5.8475 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(254, 179, 222) }
```


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

```
.border{ border-color:rgb(254, 179, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 179, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 179, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 179, 222);  
box-shadow:4px 4px 4px 4px rgb(254, 179,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5408, 29.7149, -5.8475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 179, 222) }
```

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

```
.background{ background-color: rgb(254,  
179, 222) }
```

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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