

Converting Colors

HunterLab(75.0499, 30.6958,
-8.7461)

Have a look what the booklet for
HunterLab(75.0499, 30.6958,
-8.7461) contains.

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Color

**HunterLab(75.0771, 30.7853,
-8.8908)**

Conversions

Conversions Part 1

Format	Color
Hex	FAAFE0
RGB	250, 175, 224
RGB Percent	98%, 69%, 88%
CMY	0.0196, 0.3137, 0.1216
CMYK	0.00, 0.30, 0.10, 0.02
HSL	321°, 88%, 83%
HSV	321°, 30%, 98%
XYZ	68.2088, 56.3657, 77.8056
YIQ	203.0110, 28.9710, 31.1390

Conversions

Conversions Part 2

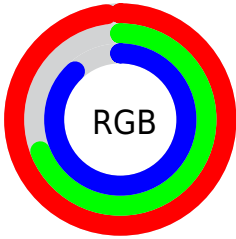
Format	Color
R _Y B	250, 175, 224
Decimal	16429024
CIE Lab	79.82, 34.62, -13.59
CIE LCh	80, 37.196, 338.563
Yxy	56.3683, 0.3370, 0.2785
Android (android.graphics.Color)	4294619104 (0xFFFAAFE0)
YUV	203.0110, 10.3476, 41.2094
Hunter-Lab	75.0771, 30.7853, -8.8908

Details

The HunterLab color $75.0771, 30.7853, -8.8908$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $90.3901, -34.9377, 18.8381$, and the grayscale version is $77.2335, -4.1210, 4.1962$.

A 20% lighter version of the original color is $92.5375, 7.5482, -3.4632$, and $53.0293, 28.7582, -8.7878$ is the 20% darker color. If you saturate the color by 10%, you get $68.6019, 42.9358, -12.7341$, and if you desaturate by 10%, it is $82.1582, 18.6081, -4.5026$.

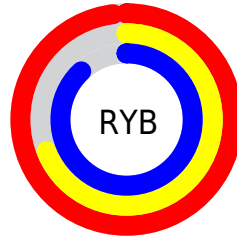
Distribution



Red (98%)

Green (69%)

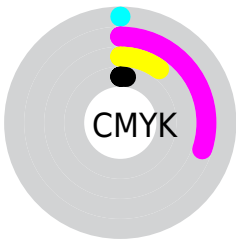
Blue (88%)



Red (98%)

Yellow (69%)

Blue (88%)

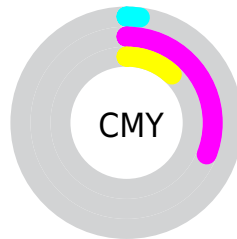


Cyan (0%)

Magenta (30%)

Yellow (10%)

Black (2%)



Cyan (2%)

Magenta (31%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0771, 30.7853, -8.8908 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 75.0771, 30.7853, -8.8908 by changing the saturation by 10% instead.

75.0771, 30.7853,
-8.8908

75.0771, 30.7853,
-8.8908

202.7506, 35.7342,
-6.3419

63.6382, 29.8418,
-8.9310

99.7711, 32.3870,
-8.6388

52.8462, 28.7968,
-8.9113

112.9673, 33.0654,
-8.4379

42.7444, 27.6373,
-8.8248

126.6989, 33.6694,
-8.1907

33.3835, 26.3528,
-8.6653

140.9457, 34.2042,
-7.8998

24.8278, 24.9350,
-8.4275

155.6898, 34.6744,
-7.5675

17.1615, 23.3888,
-8.1095

170.9149, 35.0838,

10.5032, 21.7765,

-7.1959

-7.7287

186.6063, 35.4361,
-6.7868

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.0771, 30.7853,
-8.8908

■ 75.0771, 30.7853,
-8.8908

■ 68.6019, 42.9358,
-12.7341

■ 82.1582, 18.6081,
-4.5026

■ 62.8343, 54.7519,
-15.8234

■ 89.7490, 6.5822,
0.2682

■ 57.8937, 65.7216,
-17.8898

■ 97.7760, -5.2194,
5.3133

■ 53.8940, 75.1388,
-18.6479

■ 99.5310, -6.9711,
4.8512

■ 50.9198, 82.2104,

-17.8765

■ 48.9879, 86.3243,
-15.5388

■ 47.9380, 87.6354,
-11.9745

■ 47.9378, 87.6355,
-11.9737

Harmonies

Analogous

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



75.0788, 18.6691, -26.2812



75.0771, 30.7853, -8.8908



75.0788, 33.1399, 8.7995

Triad

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



75.0788, 30.7826, -8.8891



75.0788, -9.0657, 29.7862



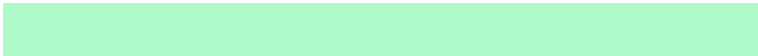
75.0788, -29.0682, -19.3183

Complementary

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



75.0771, 30.7853, -8.8908



90.3901, -34.9377, 18.8381

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.



75.0788, -35.0992, -0.9528



75.0771, 30.7853, -8.8908



75.0788, -24.2806, 25.4423

Square

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



75.0788, 30.7826, -8.8891



75.0788, 8.9857, 28.6187



75.0788, -33.4324, 15.0937



75.0788, -16.1779, -33.2167

Rectangle

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



75.0771, 30.7853, -8.8908



75.0788, 28.6685, 18.1144



75.0788, -33.4324, 15.0937



75.0788, -31.9073, -13.3106

Sweetspot

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



75.0788, 30.7826, -8.8891



92.5848, 5.5279, 0.7734



70.6005, 19.0637, -32.1164



42.2943, 3.3786, 0.0180

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0788, 30.7826, -8.8891



72.7067, 39.0097, -11.5454



73.8890, 24.7719, 8.0112



41.7329, 2.7700, 0.2389



34.9536, 63.9704, -9.2836



10.7310, 19.8037, -4.1239

Inverse Universe

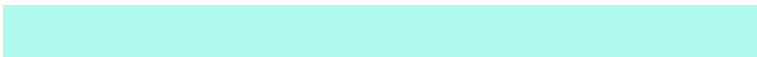
The Inverse Universe completely reimagines the original color for something new.



75.0788, 30.7826, -8.8891



72.7067, 39.0097, -11.5454



91.4496, -28.8188, 3.6516



41.7329, 2.7700, 0.2389



34.9536, 63.9704, -9.2836



10.7310, 19.8037, -4.1239

Previews

White Background



This preview shows how the HunterLab color 75.0771, 30.7853, -8.8908 looks on a white background.

Color Contrast Check

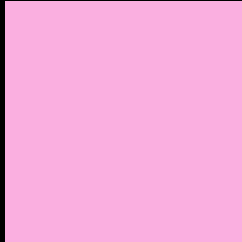
Large Text (above 18pt) WCAG AA × Fail

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 75.0771, 30.7853, -8.8908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

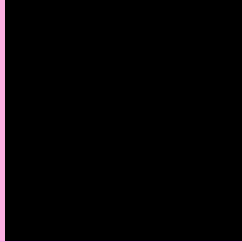
Any Text WCAG AA ✓ Pass

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 75.0771, 30.7853, -8.8908 Background



This preview shows how black text looks on a background with the HunterLab color 75.0771, 30.7853, -8.8908.



This preview shows how white text looks on a background with the HunterLab color 75.0771, 30.7853, -8.8908.

-8.8908.

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

75.0771, 30.7853, -8.8908

Protanopia

75.1477, 1.8869, -17.4811

Deuteranopia

75.2501, 5.5454, -7.4321



Tritanopia

74.9202, 21.5265, 6.1514

Trichromacy



Original Color

75.0771, 30.7853, -8.8908



Protanomaly

74.6314, 11.8363, -15.0490



Deuteranomaly

74.8864, 14.7666, -8.3113



Tritanomaly

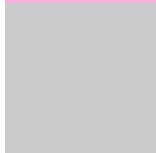
74.8483, 24.7387, 0.8024

Monochromacy



Original Color

75.0771, 30.7853, -8.8908



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.1963, 8.0182, -0.8620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0771, 30.7853, -8.8908 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, 175, 224)` looks like.

```
.text, #text, p{  
    color:rgb(250, 175, 224)  
}
```

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, 175, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 175, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0771, 30.7853, -8.8908 is called "border". The border property can be set on classes, ids or directly on the HTML element.

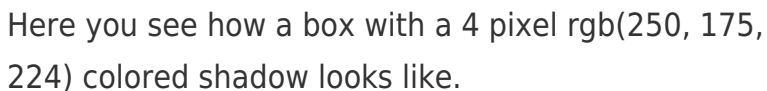
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 175, 224) }
```


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

```
.border{ border-color:rgb(250, 175, 224) }
```

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



Here you see how a box with a 4 pixel `rgb(250, 175, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 175, 224); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 175, 224); box-shadow:4px 4px 4px 4px rgb(250, 175, 224) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0771, 30.7853, -8.8908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 175, 224) }
```

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

```
.background{ background-color: rgb(250,  
175, 224) }
```

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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