

Converting Colors

HunterLab(77.6852, 26.5804,
-1.4175)

Have a look what the booklet for
HunterLab(77.6852, 26.5804,
-1.4175) contains.

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Color

**HunterLab(77.7810, 26.3055,
-1.1325)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB8D8
RGB	255, 184, 216
RGB Percent	100%, 72%, 85%
CMY	0.0000, 0.2784, 0.1529
CMYK	0.00, 0.28, 0.15, 0.00
HSL	333°, 100%, 86%
HSV	333°, 28%, 100%
XYZ	70.7752, 60.4988, 72.9129
YIQ	208.8770, 32.0440, 25.0040

Conversions

Conversions Part 2

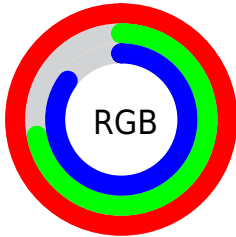
Format	Color
R _Y B	255, 184, 216
Decimal	16759000
CIE Lab	82.11, 30.31, -5.82
CIE LCh	82, 30.863, 349.127
Yxy	60.5014, 0.3466, 0.2963
Android (android.graphics.Color)	4294949080 (0xFFFFB8D8)
YUV	208.8770, 3.5116, 40.4499
Hunter-Lab	77.7810, 26.3055, -1.1325

Details

The HunterLab color $77.7810, 26.3055, -1.1325$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.2947, -31.5384, 12.5670$, and the grayscale version is $79.7739, -4.2565, 4.3343$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $55.1442, 24.6951, -1.8413$ is the 20% darker color. If you saturate the color by 10%, you get $70.8172, 37.9243, -2.4772$, and if you desaturate by 10%, it is $85.3366, 14.7541, 0.8246$.

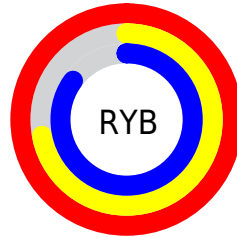
Distribution



Red (100%)

Green (72%)

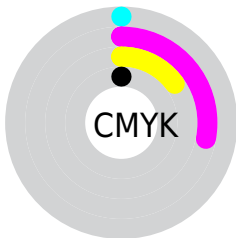
Blue (85%)



Red (100%)

Yellow (72%)

Blue (85%)

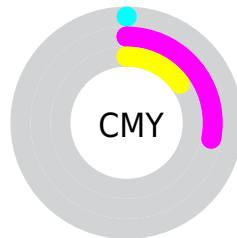


Cyan (0%)

Magenta (28%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (28%)


Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.7810, 26.3055, -1.1325 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 77.7810, 26.3055, -1.1325 by changing the saturation by 10% instead.


 77.7810, 26.3055,
-1.1325

 77.7810, 26.3055,
-1.1325


206.5051, 29.7470,
3.9321

 66.1989, 25.5569,
-1.5005


 102.7408, 27.5354,
-0.2602

 55.2552, 24.7141,
-1.8212


116.0613, 28.0371,
0.2356

 44.9914, 23.7634,
-2.0884


129.9124, 28.4699,
0.7686

 35.4560, 22.6926,
-2.2964

144.2745, 28.8385,
1.3369

 26.7095, 21.4887,
-2.4374

159.1300, 29.1471,
1.9387

 18.8309, 20.1423,
-2.5010


174.4630, 29.3993,

 11.9290, 18.6670,


2.5727


-2.4725


190.2591, 29.5984,
3.2376


 4.8331, 27.2826,
-4.7299


0.0000, NaN, NaN


 77.7810, 26.3055,
-1.1325


 77.7810, 26.3055,
-1.1325

 70.8172, 37.9243,
-2.4772


 85.3366, 14.7541,
0.8246

 64.5499, 49.3716,
-3.0528

 93.3878, 3.4003,
3.2581

 59.1070, 60.2090,
-2.6814

100.0000, -5.3358,
5.4332

 54.6191, 69.7825,
-1.2090

■ 51.1975, 77.2830,
1.4260

■ 48.8927, 81.9821,
5.1106

■ 47.6301, 83.6664,
9.4997

■ 47.4299, 83.8311,
10.4478

Harmonies

Analogous

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



77.7827, 18.9215, -15.9849



77.7810, 26.3055, -1.1325



77.7827, 25.0692, 12.7123

Triad

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



77.7827, 26.3023, -1.1311



77.7827, -13.3972, 25.9827



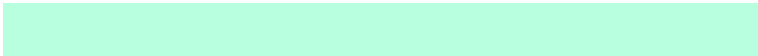
77.7827, -22.1731, -19.5488

Complementary

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



77.7810, 26.3055, -1.1325



93.2947, -31.5384, 12.5670

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.



77.7827, -29.6136, -5.3213



77.7810, 26.3055, -1.1325



77.7827, -24.8190, 20.1578

Square

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



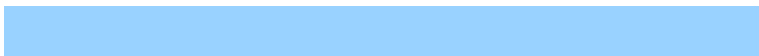
77.7827, 26.3023, -1.1311



77.7827, 1.3710, 26.6783



77.7827, -30.5439, 9.2421



77.7827, -9.5299, -27.8833

Rectangle

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



77.7810, 26.3055, -1.1325



77.7827, 19.5523, 19.6580



77.7827, -30.5439, 9.2421



77.7827, -25.3233, -15.1842

Sweetspot

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



77.7827, 26.3023, -1.1311



93.2561, 3.5793, 3.2162



75.5066, 22.1779, -27.3737



42.5713, 2.4397, 1.3069

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7827, 26.3023, -1.1311



74.1090, 32.3012, -1.9112



77.4571, 20.0729, 13.3661



42.5713, 2.4397, 1.3069



34.3275, 60.7531, 6.9399



10.8121, 19.3241, 0.7219

Inverse Universe

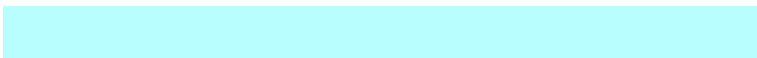
The Inverse Universe completely reimagines the original color for something new.



77.7827, 26.3023, -1.1311



74.1090, 32.3012, -1.9112



93.5043, -24.6029, -2.8035



42.5713, 2.4397, 1.3069



34.3275, 60.7531, 6.9399



10.8121, 19.3241, 0.7219

Previews

White Background



This preview shows how the HunterLab color 77.7810, 26.3055, -1.1325 looks on a white background.

Color Contrast Check

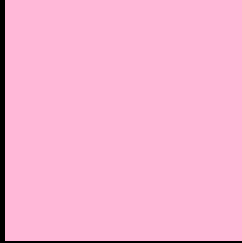
Large Text (above 18pt) WCAG AA × Fail

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 77.7810, 26.3055, -1.1325 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 77.7810, 26.3055, -1.1325 Background



This preview shows how black text looks on a background with the HunterLab color 77.7810, 26.3055, -1.1325.



This preview shows how white text looks on a background with the HunterLab color 77.7810, 26.3055, -1.1325.

-1.1325.

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

77.7810, 26.3055, -1.1325

Protanopia

77.9300, -0.2132, -7.8263

Deuteranopia

77.7225, 5.7326, -0.0289



Tritanopia

77.8719, 21.4773, 6.2878

Trichromacy



Original Color

77.7810, 26.3055, -1.1325



Protanomaly

77.6105, 9.1089, -5.8914



Deuteranomaly

77.6651, 13.0452, -0.4814



Tritanomaly

77.8748, 23.1891, 3.9349

Monochromacy



Original Color

77.7810, 26.3055, -1.1325



Achromatopsia

79.8497, -4.2606, 4.3384



Achromatomaly

78.8865, 6.5425, 1.9097

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7810, 26.3055, -1.1325 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(255, 184, 216)` looks like.

```
.text, #text, p{  
    color:rgb(255, 184, 216)  
}
```

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(255, 184, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 184, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7810, 26.3055, -1.1325 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(255, 184, 216) }
```


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

```
.border{ border-color:rgb(255, 184, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 184, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 184, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 184, 216);  
box-shadow:4px 4px 4px 4px rgb(255, 184,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7810, 26.3055, -1.1325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 184, 216) }
```

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

```
.background{ background-color: rgb(255,  
184, 216) }
```

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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