

Converting Colors

HunterLab(73.4256, 30.5046,
-10.0320)

Have a look what the booklet for
HunterLab(73.4256, 30.5046,
-10.0320) contains.

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Color

**HunterLab(73.3568, 30.7737,
-10.1144)**

Conversions

Conversions Part 1

Format	Color
Hex	F5ABDE
RGB	245, 171, 222
RGB Percent	96%, 67%, 87%
CMY	0.0392, 0.3294, 0.1294
CMYK	0.00, 0.30, 0.09, 0.04
HSL	319°, 79%, 82%
HSV	319°, 30%, 96%
XYZ	65.4039, 53.8122, 76.0468
YIQ	198.9400, 27.7330, 31.5490

Conversions

Conversions Part 2

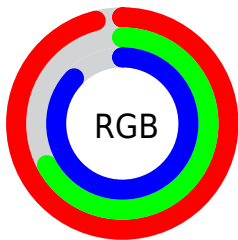
Format	Color
R _{YB}	245, 171, 222
Decimal	16100318
CIE Lab	78.35, 34.73, -14.77
CIE LCh	78, 37.744, 336.963
Yxy	53.8146, 0.3350, 0.2756
Android (android.graphics.Color)	4294290398 (0xFFF5ABDE)
YUV	198.9400, 11.3686, 40.3946
Hunter-Lab	73.3568, 30.7737, -10.1144

Details

The HunterLab color $73.3568, 30.7737, -10.1144$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $88.2380, -34.6851, 19.4675$, and the grayscale version is $75.4935, -4.0281, 4.1017$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $51.4181, 28.7189, -9.9699$ is the 20% darker color. If you saturate the color by 10%, you get $67.0831, 42.7907, -14.3707$, and if you desaturate by 10%, it is $80.2257, 18.7225, -5.3557$.

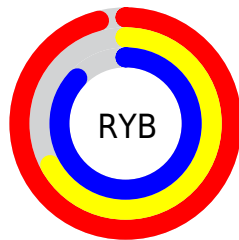
Distribution



Red (96%)

Green (67%)

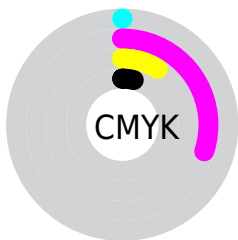
Blue (87%)



Red (96%)

Yellow (67%)

Blue (87%)

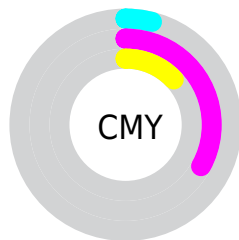


Cyan (0%)

Magenta (30%)

Yellow (9%)

Black (4%)



Cyan (4%)

Magenta (33%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3568, 30.7737, -10.1144 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 73.3568, 30.7737, -10.1144 by changing the saturation by 10% instead.

73.3568, 30.7737,
-10.1144

73.3568, 30.7737,
-10.1144

200.3504, 35.8495,
-7.9759

62.0109, 29.8112,
-10.1017

97.8785, 32.4098,
-9.9633

51.3175, 28.7455,
-10.0274

110.9942, 33.1037,
-9.8105

41.3211, 27.5637,
-9.8848

124.6484, 33.7223,
-9.6099

32.0741, 26.2553,
-9.6686

138.8207, 34.2709,
-9.3643

23.6431, 24.8133,
-9.3752

153.4927, 34.7541,
-9.0761

16.1165, 23.2470,
-9.0084

168.6481, 35.1760,

9.6196, 21.6388,

-8.7473

-8.6053

184.2719, 35.5401,
-8.3800

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.3568, 30.7737,
-10.1144

■ 73.3568, 30.7737,
-10.1144

■ 67.0831, 42.7907,
-14.3707

■ 80.2257, 18.7225,
-5.3557

■ 61.5035, 54.4641,
-17.9133

■ 87.5958, 6.8176,
-0.2553

■ 56.7331, 65.2845,
-20.4648

■ 95.3951, -4.8651,
5.0820

■ 52.8808, 74.5563,
-21.7235

■ 98.9901, -9.0309,
5.4481

■ 50.0256, 81.5081,

■ 99.0720, -8.5790,

-21.4432

4.2792

■ 48.1798, 85.5548,
-19.5570

■ 47.1927, 86.8765,
-16.4625

Harmonies

Analogous

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



73.3585, 18.1023, -27.5297



73.3568, 30.7737, -10.1144



73.3585, 33.7439, 7.8779

Triad

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



73.3585, 30.7711, -10.1128



73.3585, -8.0719, 29.7561



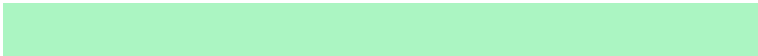
73.3585, -29.6032, -18.7215

Complementary

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



73.3568, 30.7737, -10.1144



88.2380, -34.6851, 19.4675

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.



73.3585, -35.2429, -0.1165



73.3568, 30.7737, -10.1144



73.3585, -23.6131, 25.7504

Square

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



73.3585, 30.7711, -10.1128



73.3585, 10.1403, 28.3117



73.3585, -33.1606, 15.7566



73.3585, -16.9917, -33.2792

Rectangle

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



73.3568, 30.7737, -10.1144



73.3585, 29.5920, 17.4220



73.3585, -33.1606, 15.7566



73.3585, -32.3188, -12.5804

Sweetspot

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



73.3585, 30.7711, -10.1128



92.6123, 5.6754, 0.3824



68.6185, 18.0229, -32.0451



42.3091, 3.4581, -0.1933

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3585, 30.7711, -10.1128



72.8300, 39.6121, -13.2769



72.1648, 24.7508, 6.8237



40.8356, 2.7671, 0.0557



34.6757, 63.8995, -12.6034



10.3693, 19.2628, -4.9669

Inverse Universe

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



73.3585, 30.7711, -10.1128



72.8300, 39.6121, -13.2769



89.2685, -28.7264, 4.6829



40.8356, 2.7671, 0.0557



34.6757, 63.8995, -12.6034



10.3693, 19.2628, -4.9669

Previews

White Background



This preview shows how the HunterLab color 73.3568, 30.7737, -10.1144 looks on a white background.

Color Contrast Check

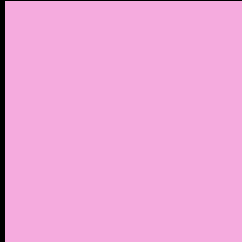
Large Text (above 18pt) WCAG AA × Fail

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 73.3568, 30.7737, -10.1144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

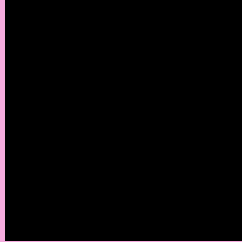
Any Text WCAG AA ✓ Pass

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 73.3568, 30.7737, -10.1144 Background



This preview shows how black text looks on a background with the HunterLab color 73.3568, 30.7737, -10.1144.



This preview shows how white text looks on a background with the HunterLab color 73.3568, 30.7737, -10.1144.

-10.1144.

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

73.3568, 30.7737, -10.1144

Protanopia

73.4478, 2.1123, -18.7649

Deuteranopia

73.5297, 5.6679, -8.6313



Tritanopia

73.3913, 20.6379, 6.2295

Trichromacy



Original Color

73.3568, 30.7737, -10.1144



Protanomaly

72.9193, 11.9658, -16.3286



Deuteranomaly

73.1633, 14.8352, -9.5283



Tritanomaly

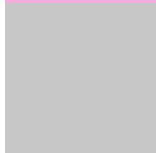
73.3495, 23.9999, 0.4511

Monochromacy



Original Color

73.3568, 30.7737, -10.1144



Achromatopsia

75.5728, -4.0324, 4.1060



Achromatomaly

74.4977, 8.0701, -0.9346

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3568, 30.7737, -10.1144 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(245, 171, 222)` looks like.

```
.text, #text, p{  
    color:rgb(245, 171, 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(245, 171, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 171, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3568, 30.7737, -10.1144 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(245, 171, 222) }
```


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

```
.border{ border-color:rgb(245, 171, 222) }
```

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

Here you see how a box with a 4 pixel rgb(245, 171, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 171, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 171, 222);  
box-shadow:4px 4px 4px 4px rgb(245, 171,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3568, 30.7737, -10.1144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 171, 222) }
```

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

```
.background{ background-color: rgb(245,  
171, 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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