

Converting Colors

HunterLab(73.8055, 32.8106,
-14.8740)

Have a look what the booklet for
HunterLab(73.8055, 32.8106,
-14.8740) contains.

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Color

**HunterLab(73.8161, 32.8218,
-14.6642)**

Conversions

Conversions Part 1

Format	Color
Hex	F6ABE7
RGB	246, 171, 231
RGB Percent	96%, 67%, 91%
CMY	0.0353, 0.3294, 0.0941
CMYK	0.00, 0.30, 0.06, 0.04
HSL	312°, 81%, 82%
HSV	312°, 30%, 96%
XYZ	66.9928, 54.4882, 82.5877
YIQ	200.2650, 25.4400, 34.5600

Conversions

Conversions Part 2

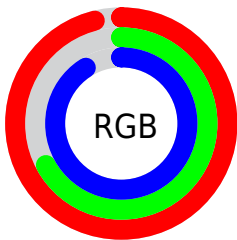
Format	Color
R _Y B	246, 171, 231
Decimal	16165863
CIE Lab	78.75, 36.58, -19.04
CIE LCh	79, 41.242, 332.506
Yxy	54.4906, 0.3283, 0.2670
Android (android.graphics.Color)	4294355943 (0xFFF6ABE7)
YUV	200.2650, 15.1524, 40.1096
Hunter-Lab	73.8161, 32.8218, -14.6642

Details

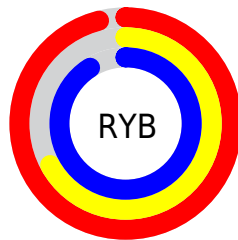
The HunterLab color $73.8161, 32.8218, -14.6642$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $88.3834, -36.2905, 22.6611$, and the grayscale version is $76.0430, -4.0575, 4.1316$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $51.8371, 30.5045, -13.9128$ is the 20% darker color. If you saturate the color by 10%, you get $67.6546, 45.4135, -20.6230$, and if you desaturate by 10%, it is $80.5896, 20.1849, -8.3267$.

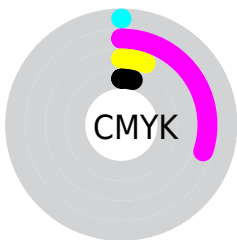
Distribution



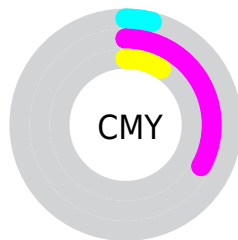
- Red (96%)
- Green (67%)
- Blue (91%)



- Red (96%)
- Yellow (67%)
- Blue (91%)



- Cyan (0%)
- Magenta (30%)
- Yellow (6%)
- Black (4%)



- Cyan (4%)
- Magenta (33%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8161, 32.8218, -14.6642 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 73.8161, 32.8218, -14.6642 by changing the saturation by 10% instead.

73.8161, 32.8218,
-14.6642

73.8161, 32.8218,
-14.6642

200.9921, 38.4552,
-13.7460

62.4452, 31.7904,
-14.5028

98.3840, 34.5917,
-14.8036

51.7253, 30.6546,
-14.2789

111.5213, 35.3503,
-14.7920

41.7006, 29.4022,
-13.9877

125.1963, 36.0321,
-14.7297

32.4230, 28.0238,
-13.6282

139.3886, 36.6424,
-14.6196

23.9584, 26.5149,
-13.2056

154.0799, 37.1861,
-14.4640

16.3941, 24.8906,
-12.7453

169.2540, 37.6671,

9.8536, 23.2486,

-14.2653

-12.3450

184.8959, 38.0890,
-14.0253

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.8161, 32.8218,
-14.6642

■ 73.8161, 32.8218,
-14.6642

■ 67.6546, 45.4135,
-20.6230

■ 80.5896, 20.1849,
-8.3267

■ 62.2040, 57.6213,
-25.9703

■ 87.8801, 7.7034,
-1.7757

■ 57.5767, 68.9028,
-30.3818

■ 95.6137, -4.5346,
4.8902

■ 53.8754, 78.5383,
-33.4804

■ 99.0243, -9.0243,
6.3720

■ 51.1694, 85.7562,

■ 99.1630, -8.2596,

-34.9229

4.3928

■ 49.4588, 90.0029,
-34.5451

■ 48.5953, 91.4970,
-32.7543

Harmonies

Analogous

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



73.8178, 17.5734, -33.3618



73.8161, 32.8218, -14.6642



73.8178, 37.9163, 5.5787

Triad

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



73.8178, 32.8193, -14.6625



73.8178, -5.5941, 31.7467



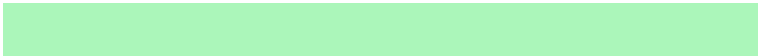
73.8178, -33.2931, -18.1284

Complementary

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



73.8161, 32.8218, -14.6642



88.3834, -36.2905, 22.6611

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.



73.8178, -38.1530, 2.4227



73.8161, 32.8218, -14.6642



73.8178, -23.2457, 28.4361

Square

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



73.8178, 32.8193, -14.6625



73.8178, 14.4032, 29.4000



73.8178, -34.6746, 18.8144



73.8178, -20.6552, -35.7044

Rectangle

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



73.8161, 32.8218, -14.6642



73.8178, 34.4820, 16.5416



73.8178, -34.6746, 18.8144



73.8178, -35.8268, -11.1757

Sweetspot

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



73.8178, 32.8193, -14.6625



92.6980, 6.1350, -0.8355



67.9864, 16.1058, -33.8621



42.3555, 3.7059, -0.8523

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8178, 32.8193, -14.6625



72.5887, 42.8486, -19.4193



72.5216, 26.3114, 3.6595



40.8756, 2.9813, -0.5126



35.5319, 66.9489, -24.3213



10.6006, 20.0838, -8.1101

Inverse Universe

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



73.8178, 32.8193, -14.6625



72.5887, 42.8486, -19.4193



89.4012, -30.3874, 8.0220



40.8756, 2.9813, -0.5126



35.5319, 66.9489, -24.3213



10.6006, 20.0838, -8.1101

Previews

White Background



This preview shows how the HunterLab color 73.8161, 32.8218, -14.6642 looks on a white background.

Color Contrast Check

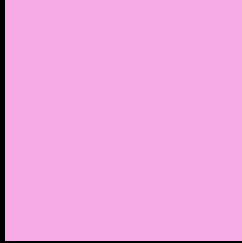
Large Text (above 18pt) WCAG AA × Fail

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 73.8161, 32.8218, -14.6642 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

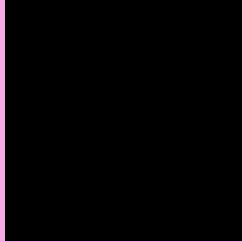
Any Text WCAG AA ✓ Pass

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 73.8161, 32.8218, -14.6642 Background



This preview shows how black text looks on a background with the HunterLab color 73.8161, 32.8218, -14.6642.



This preview shows how white text looks on a background with the HunterLab color 73.8161, 32.8218, -14.6642.

-14.6642.

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

73.8161, 32.8218, -14.6642

Protanopia

73.9857, 3.2098, -24.2247

Deuteranopia

74.1281, 5.2417, -12.3570



Tritanopia

73.7206, 20.4086, 5.6762

Trichromacy



Original Color

73.8161, 32.8218, -14.6642



Protanomaly

73.5037, 13.1972, -21.6030



Deuteranomaly

73.8115, 14.6306, -13.2201



Tritanomaly

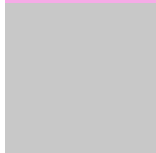
73.6009, 25.0382, -1.2479

Monochromacy



Original Color

73.8161, 32.8218, -14.6642



Achromatopsia

75.9987, -4.0551, 4.1292



Achromatomaly

74.7329, 9.1140, -2.6835

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8161, 32.8218, -14.6642 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(246, 171, 231)` looks like.

```
.text, #text, p{  
    color:rgb(246, 171, 231)  
}
```

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(246, 171, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 171, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8161, 32.8218, -14.6642 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(246, 171, 231) }
```


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

```
.border{ border-color:rgb(246, 171, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 171, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 171, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 171, 231);  
box-shadow:4px 4px 4px 4px rgb(246, 171,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8161, 32.8218, -14.6642 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 171, 231) }
```

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

```
.background{ background-color: rgb(246,  
171, 231) }
```

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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