

Converting Colors

HunterLab(72.7341, 16.1770,
-2.7756)

Have a look what the booklet for
HunterLab(72.7341, 16.1770,
-2.7756) contains.

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Color

**HunterLab(72.6311, 16.5043,
-3.1445)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B3CF
RGB	225, 179, 207
RGB Percent	88%, 70%, 81%
CMY	0.1176, 0.2980, 0.1882
CMYK	0.00, 0.20, 0.08, 0.12
HSL	323°, 43%, 79%
HSV	323°, 20%, 88%
XYZ	58.4339, 52.7528, 66.1340
YIQ	195.9460, 18.4280, 18.4600

Conversions

Conversions Part 2

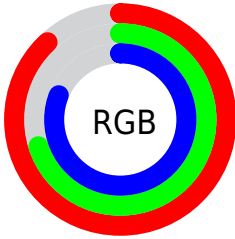
Format	Color
R _Y B	225, 179, 207
Decimal	14791631
CIE Lab	77.73, 21.15, -7.77
CIE LCh	78, 22.531, 339.819
Yxy	52.7551, 0.3295, 0.2975
Android (android.graphics.Color)	4292981711 (0xFFE1B3CF)
YUV	195.9460, 5.4496, 25.4804
Hunter-Lab	72.6311, 16.5043, -3.1445

Details

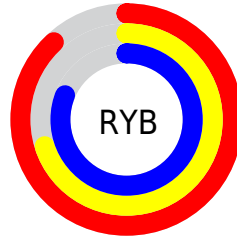
The HunterLab color $72.6311, 16.5043, -3.1445$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $82.1382, -22.9229, 12.0800$, and the grayscale version is $74.2481, -3.9617, 4.0340$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $50.6524, 15.5735, -3.7918$ is the 20% darker color. If you saturate the color by 10%, you get $66.3633, 27.0682, -6.4710$, and if you desaturate by 10%, it is $79.3504, 6.0640, 0.5577$.

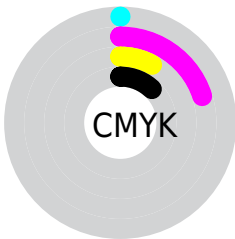
Distribution



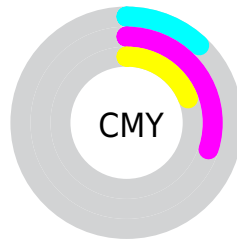
- Red (88%)
- Green (70%)
- Blue (81%)



- Red (88%)
- Yellow (70%)
- Blue (81%)



- Cyan (0%)
- Magenta (20%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (30%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6311, 16.5043, -3.1445 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 72.6311, 16.5043, -3.1445 by changing the saturation by 10% instead.

72.6311, 16.5043,
-3.1445

72.6311, 16.5043,
-3.1445

199.3351, 17.1758,
1.1431

61.3248, 16.1067,
-3.4073

97.0793, 17.0633,
-2.4681

50.6735, 15.6235,
-3.6170

110.1607, 17.2425,
-2.0641

40.7222, 15.0412,
-3.7665

123.7819, 17.3611,
-1.6195

31.5239, 14.3459,
-3.8487

137.9225, 17.4233,
-1.1366

23.1465, 13.5197,
-3.8544

152.5639, 17.4330,
-0.6172

15.6798, 12.5412,
-3.7720

167.6896, 17.3931,

9.2508, 11.4028,

-0.0632

-3.5917

183.2846, 17.3066,
0.5240

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6311, 16.5043,
-3.1445

■ 72.6311, 16.5043,
-3.1445

■ 66.3633, 27.0682,
-6.4710

■ 79.3504, 6.0640,
0.5577

■ 60.6221, 37.6169,
-9.2903

■ 86.4506, -4.1815,
4.5334

■ 55.5035, 47.8772,
-11.4215

■ 93.8799, -14.2168,
8.7153

■ 51.1111, 57.4100,
-12.6477

■ 96.9288, -17.0116,
7.9379

■ 47.5467, 65.6032,

■ 97.2083, -15.4486,

-12.7473

3.9490

■ 44.8868, 71.7643,
-11.5644

■ 97.3385, -14.7222,
2.0951

■ 43.1490, 75.3519,
-9.1043

■ 42.2048, 76.5528,
-5.8742

Harmonies

Analogous

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



72.6327, 9.7997, -12.7806



72.6311, 16.5043, -3.1445



72.6327, 17.5720, 7.2191

Triad

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



72.6327, 16.5021, -3.1431



72.6327, -7.3618, 20.7451



72.6327, -19.0459, -9.7598

Complementary

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



72.6311, 16.5043, -3.1445



82.1382, -22.9229, 12.0800

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.



72.6327, -23.0982, 0.5290



72.6311, 16.5043, -3.1445



72.6327, -16.6156, 17.4616

Square

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



72.6327, 16.5021, -3.1431



72.6327, 3.3709, 20.0577



72.6327, -22.2350, 10.3994



72.6327, -10.8560, -16.9683

Rectangle

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



72.6311, 16.5043, -3.1445



72.6327, 14.8871, 13.0453



72.6327, -22.2350, 10.3994



72.6327, -20.9150, -6.4903

Sweetspot

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



72.6327, 16.5021, -3.1431



94.9969, 1.7628, 2.6254



70.3562, 10.4364, -16.4946



43.7020, 1.1755, 1.0759

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6327, 16.5021, -3.1431



80.2165, 24.7679, -5.4987



71.9210, 12.7854, 6.9894



37.2022, 2.3381, 0.4388



32.0746, 58.2443, -4.9764



8.5471, 15.7036, -2.7438

Inverse Universe

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



72.6327, 16.5021, -3.1431



80.2165, 24.7679, -5.4987



82.8151, -19.0785, 2.4016



37.2022, 2.3381, 0.4388



32.0746, 58.2443, -4.9764



8.5471, 15.7036, -2.7438

Previews

White Background



This preview shows how the HunterLab color 72.6311, 16.5043, -3.1445 looks on a white background.

Color Contrast Check

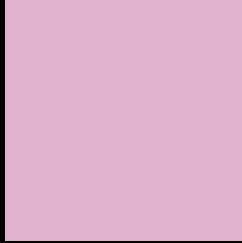
Large Text (above 18pt) WCAG AA × Fail

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 72.6311, 16.5043, -3.1445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

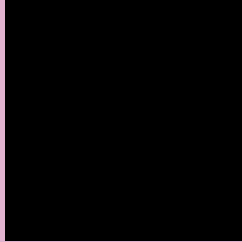
Any Text WCAG AA ✓ Pass

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 72.6311, 16.5043, -3.1445 Background



This preview shows how black text looks on a background with the HunterLab color 72.6311, 16.5043, -3.1445.



This preview shows how white text looks on a background with the HunterLab color 72.6311, 16.5043, -3.1445.

-3.1445.

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

72.6311, 16.5043, -3.1445

Protanopia

72.7568, -0.3504, -7.0168

Deuteranopia

72.7846, 5.2739, -2.6244



Tritanopia

72.5781, 12.6971, 2.7676

Trichromacy



Original Color

72.6311, 16.5043, -3.1445

Protanomaly

72.6639, 5.2085, -5.4190

Deuteranomaly

72.6184, 9.1739, -2.7675

Tritanomaly

72.5350, 14.2456, 0.7788

Monochromacy



Original Color

72.6311, 16.5043, -3.1445

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.6630, 3.3257, 1.4675

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6311, 16.5043, -3.1445 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(225, 179, 207)` looks like.

```
.text, #text, p{  
    color:rgb(225, 179, 207)  
}
```

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(225, 179, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 179, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6311, 16.5043, -3.1445 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(225, 179, 207) }
```


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

```
.border{ border-color:rgb(225, 179, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 179, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 179, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 179, 207); box-shadow:4px 4px 4px 4px rgb(225, 179, 207) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6311, 16.5043, -3.1445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 179, 207) }
```

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

```
.background{ background-color: rgb(225,  
179, 207) }
```

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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