

Converting Colors

HunterLab(71.9299, 19.0975,
-5.7043)

Have a look what the booklet for
HunterLab(71.9299, 19.0975,
-5.7043) contains.

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Color

**HunterLab(72.0226, 19.0012,
-5.4810)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B0D2
RGB	226, 176, 210
RGB Percent	89%, 69%, 82%
CMY	0.1137, 0.3098, 0.1765
CMYK	0.00, 0.22, 0.07, 0.11
HSL	319°, 46%, 79%
HSV	319°, 22%, 89%
XYZ	58.5222, 51.8725, 67.9007
YIQ	194.8260, 18.8860, 21.1740

Conversions

Conversions Part 2

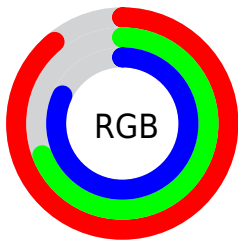
Format	Color
R _Y B	226, 176, 210
Decimal	14856402
CIE Lab	77.21, 23.62, -10.17
CIE LCh	77, 25.718, 336.702
Yxy	51.8749, 0.3282, 0.2909
Android (android.graphics.Color)	4293046482 (0xFFE2B0D2)
YUV	194.8260, 7.4808, 27.3396
Hunter-Lab	72.0226, 19.0012, -5.4810

Details

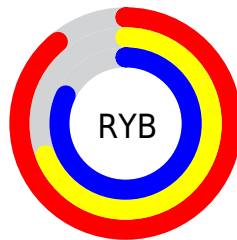
The HunterLab color $72.0226, 19.0012, -5.4810$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $82.1158, -24.9776, 14.1529$, and the grayscale version is $73.7644, -3.9359, 4.0078$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $50.1121, 17.9575, -6.0197$ is the 20% darker color. If you saturate the color by 10%, you get $65.8673, 29.9173, -9.6171$, and if you desaturate by 10%, it is $78.6488, 8.1897, -1.0013$.

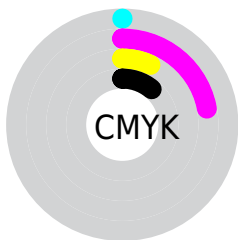
Distribution



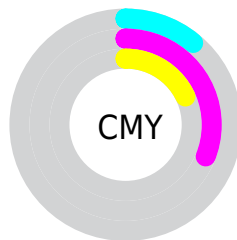
- Red (89%)
- Green (69%)
- Blue (82%)



- Red (89%)
- Yellow (69%)
- Blue (82%)



- Cyan (0%)
- Magenta (22%)
- Yellow (7%)
- Black (11%)



- Cyan (11%)
- Magenta (31%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.0226, 19.0012, -5.4810 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 72.0226, 19.0012, -5.4810 by changing the saturation by 10% instead.

72.0226, 19.0012,
-5.4810

72.0226, 19.0012,
-5.4810

198.4826, 20.5301,
-1.9777

60.7498, 18.4907,
-5.6410

96.4088, 19.7731,
-4.9988

50.1340, 17.8897,
-5.7435

109.4613, 20.0530,
-4.6869

40.2207, 17.1844,
-5.7813

123.0548, 20.2690,
-4.3314

31.0637, 16.3605,
-5.7471

137.1686, 20.4257,
-3.9349

22.7315, 15.4007,
-5.6323

151.7842, 20.5270,
-3.4994

15.3157, 14.2869,
-5.4282

166.8849, 20.5762,

8.9316, 13.0962,

-3.0270

-5.1653

182.4556, 20.5764,
-2.5192

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.0226, 19.0012,
-5.4810

■ 72.0226, 19.0012,
-5.4810

■ 65.8673, 29.9173,
-9.6171

■ 78.6488, 8.1897,
-1.0013

■ 60.2608, 40.7706,
-13.2650

■ 85.6724, -2.4281,
3.7142

■ 55.3003, 51.2475,
-16.2205

■ 93.0389, -12.8271,
8.5974

■ 51.0888, 60.8624,
-18.2317

■ 96.9107, -17.2791,
9.4854

■ 47.7223, 68.9681,

■ 97.1354, -16.0218,

-19.0347

6.2745

■ 45.2652, 74.8773,
-18.4335

■ 97.3684, -14.7207,
2.9518

■ 43.7166, 78.1153,
-16.4107

■ 97.4212, -14.4264,
2.2002

■ 43.0014, 79.0415,
-14.0759

Harmonies

Analogous

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



72.0242, 10.7218, -16.3725



72.0226, 19.0012, -5.4810



72.0242, 20.9732, 6.4774

Triad

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



72.0242, 18.9990, -5.4795



72.0242, -6.5652, 22.7544



72.0242, -21.7127, -10.7382

Complementary

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



72.0226, 19.0012, -5.4810



82.1158, -24.9776, 14.1529

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.



72.0242, -25.7034, 1.2662



72.0226, 19.0012, -5.4810



72.0242, -17.3424, 19.6203

Square

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



72.0242, 18.9990, -5.4795



72.0242, 5.6717, 21.5578



72.0242, -24.1582, 12.2027



72.0242, -12.8955, -19.7445

Rectangle

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



72.0226, 19.0012, -5.4810



72.0242, 18.3395, 13.2476



72.0242, -24.1582, 12.2027



72.0242, -23.6354, -6.8494

Sweetspot

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



72.0242, 18.9990, -5.4795



94.2193, 3.1814, 1.5677



69.0862, 10.7428, -18.9910



43.3640, 1.8143, 0.5734

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0242, 18.9990, -5.4795



78.9445, 28.1129, -8.7415



71.2262, 14.8583, 5.8633



37.2251, 2.4611, 0.1125



32.5141, 59.8252, -11.1127



8.6537, 16.0851, -4.2163

Inverse Universe

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



72.0242, 18.9990, -5.4795



78.9445, 28.1129, -8.7415



82.8403, -20.8457, 3.7778



37.2251, 2.4611, 0.1125



32.5141, 59.8252, -11.1127



8.6537, 16.0851, -4.2163

Previews

White Background



This preview shows how the HunterLab color 72.0226, 19.0012, -5.4810 looks on a white background.

Color Contrast Check

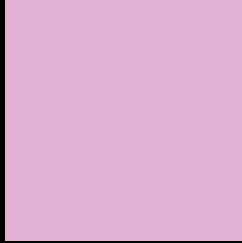
Large Text (above 18pt) WCAG AA × Fail

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 72.0226, 19.0012, -5.4810 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

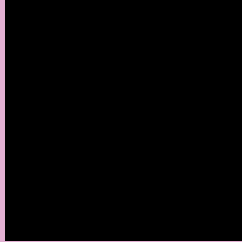
Any Text WCAG AA ✓ Pass

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 72.0226, 19.0012, -5.4810 Background



This preview shows how black text looks on a background with the HunterLab color 72.0226, 19.0012, -5.4810.



This preview shows how white text looks on a background with the HunterLab color 72.0226, 19.0012, -5.4810.

-5.4810.

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

72.0226, 19.0012, -5.4810

Protanopia

72.0755, 0.7512, -10.7038

Deuteranopia

72.2692, 5.1791, -4.3346



Tritanopia

72.0678, 13.7881, 3.1425

Trichromacy



Original Color

72.0226, 19.0012, -5.4810

Protanomaly

71.8724, 7.3987, -9.1756

Deuteranomaly

72.0474, 10.4307, -5.0626

Tritanomaly

72.0915, 15.6676, 0.2587

Monochromacy



Original Color

72.0226, 19.0012, -5.4810

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

72.9783, 4.0310, 0.6452

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0226, 19.0012, -5.4810 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(226, 176, 210)` looks like.

```
.text, #text, p{  
    color:rgb(226, 176, 210)  
}
```

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(226, 176, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 176, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0226, 19.0012, -5.4810 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(226, 176, 210) }
```


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

```
.border{ border-color:rgb(226, 176, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 176, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 176, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 176, 210);  
box-shadow:4px 4px 4px 4px rgb(226, 176,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0226, 19.0012, -5.4810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 176, 210) }
```

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

```
.background{ background-color: rgb(226,  
176, 210) }
```

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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