

Converting Colors

HunterLab(73.7898, 20.2407,
-10.4622)

Have a look what the booklet for
HunterLab(73.7898, 20.2407,
-10.4622) contains.

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Color

**HunterLab(73.7999, 19.9281,
-10.2622)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B4DF
RGB	228, 180, 223
RGB Percent	89%, 71%, 87%
CMY	0.1059, 0.2941, 0.1255
CMYK	0.00, 0.21, 0.02, 0.11
HSL	306°, 47%, 80%
HSV	306°, 21%, 89%
XYZ	61.6355, 54.4643, 77.0762
YIQ	199.2540, 14.8050, 23.5490

Conversions

Conversions Part 2

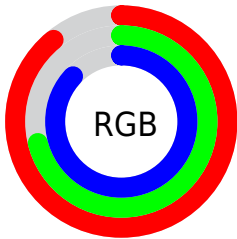
Format	Color
R _Y B	228, 180, 223
Decimal	14988511
CIE Lab	78.73, 24.45, -14.91
CIE LCh	79, 28.641, 328.622
Yxy	54.4666, 0.3191, 0.2819
Android (android.graphics.Color)	4293178591 (0xFFE4B4DF)
YUV	199.2540, 11.7068, 25.2102
Hunter-Lab	73.7999, 19.9281, -10.2622

Details

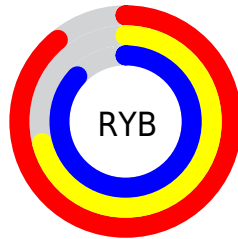
The HunterLab color $73.7999, 19.9281, -10.2622$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $82.8822, -25.8927, 17.7822$, and the grayscale version is $75.6297, -4.0354, 4.1091$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $51.7461, 18.6930, -10.2337$ is the 20% darker color. If you saturate the color by 10%, you get $67.7334, 31.9134, -17.3550$, and if you desaturate by 10%, it is $80.3561, 8.0912, -3.1017$.

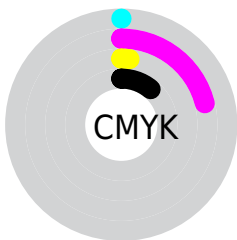
Distribution



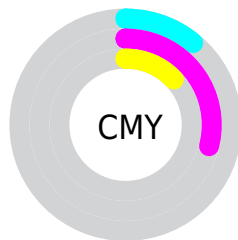
- Red (89%)
- Green (71%)
- Blue (87%)



- Red (89%)
- Yellow (71%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (2%)
- Black (11%)



- Cyan (11%)
- Magenta (29%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7999, 19.9281, -10.2622 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 73.7999, 19.9281, -10.2622 by changing the saturation by 10% instead.

73.7999, 19.9281,
-10.2622

73.7999, 19.9281,
-10.2622

200.9694, 21.6518,
-8.1509

62.4298, 19.3952,
-10.2466

98.3662, 20.7450,
-10.1173

51.7109, 18.7719,
-10.1694

111.5027, 21.0472,
-9.9675

41.6871, 18.0447,
-10.0241

125.1769, 21.2852,
-9.7700

32.4106, 17.2000,
-9.8054

139.3685, 21.4636,
-9.5274

23.9473, 16.2211,
-9.5098

154.0592, 21.5862,
-9.2422

16.3843, 15.0908,
-9.1412

169.2326, 21.6566,

9.8453, 13.8054,

-8.9165

-8.7359

184.8739, 21.6776,
-8.5521

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.7999, 19.9281,
-10.2622

■ 73.7999, 19.9281,
-10.2622

■ 67.7334, 31.9134,
-17.3550

■ 80.3561, 8.0912,
-3.1017

■ 62.2348, 43.8602,
-24.2384

■ 87.3272, -3.4979,
4.0384

■ 57.3994, 55.4277,
-30.6785

■ 94.6568, -14.8104,
11.1174

■ 53.3254, 66.1000,
-36.3463

■ 96.8860, -17.7532,
12.4414

■ 50.1005, 75.2078,

■ 96.9563, -17.3590,

-40.8405

11.4335

■ 47.7786, 82.0571,
-43.7757

■ 97.0276, -16.9601,
10.4135

■ 46.3501, 86.1753,
-44.9299

■ 97.0997, -16.5565,
9.3815

■ 45.6791, 87.7966,
-44.6671

■ 97.1727, -16.1482,
8.3374

■ 97.2466, -15.7351,
7.2812

Harmonies

Analogous

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



73.8015, 9.1080, -21.5436



73.7999, 19.9281, -10.2622



73.8015, 24.2879, 3.4119

Triad

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



73.8015, 19.9260, -10.2606



73.8015, -3.3071, 24.9376



73.8015, -25.6747, -9.0255

Complementary

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



73.7999, 19.9281, -10.2622



82.8822, -25.8927, 17.7822

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.



73.8015, -28.4776, 4.6175



73.7999, 19.9281, -10.2622



73.8015, -16.1435, 22.8052

Square

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



73.8015, 19.9260, -10.2606



73.8015, 10.2839, 22.3715



73.8015, -25.1156, 15.9121



73.8015, -17.1655, -20.7439

Rectangle

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



73.7999, 19.9281, -10.2622



73.8015, 22.7224, 11.5807



73.8015, -25.1156, 15.9121



73.8015, -27.2868, -4.4425

Sweetspot

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



73.8015, 19.9260, -10.2606



95.1428, 2.5510, 0.5495



69.6679, 6.9233, -19.4158



43.7771, 1.5806, 0.0076

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8015, 19.9260, -10.2606



80.8890, 28.1953, -14.9706



72.9876, 15.7079, 1.2563



38.1942, 2.9212, -0.9203



34.7260, 66.7682, -34.1409



9.4795, 18.2887, -9.8035

Inverse Universe

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



73.8015, 19.9260, -10.2606



80.8890, 28.1953, -14.9706



83.5376, -22.1481, 8.3657



38.1942, 2.9212, -0.9203



34.7260, 66.7682, -34.1409



9.4795, 18.2887, -9.8035

Previews

White Background



This preview shows how the HunterLab color 73.7999, 19.9281, -10.2622 looks on a white background.

Color Contrast Check

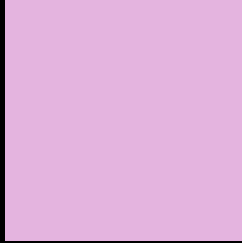
Large Text (above 18pt) WCAG AA × Fail

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 73.7999, 19.9281, -10.2622 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

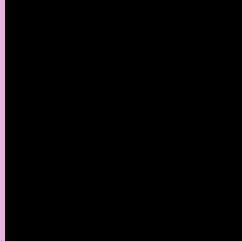
Any Text WCAG AA ✓ Pass

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 73.7999, 19.9281, -10.2622 Background



This preview shows how black text looks on a background with the HunterLab color 73.7999, 19.9281, -10.2622.



This preview shows how white text looks on a background with the HunterLab color 73.7999, 19.9281, -10.2622.

-10.2622.

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

73.7999, 19.9281, -10.2622

Protanopia

73.8451, 1.6130, -15.7651

Deuteranopia

73.8945, 5.5280, -9.2566



Tritanopia

73.7645, 12.4756, 2.2416

Trichromacy



Original Color

73.7999, 19.9281, -10.2622

Protanomaly

73.6072, 8.1613, -14.2109

Deuteranomaly

73.6482, 10.7384, -10.0646

Tritanomaly

73.8849, 14.8900, -2.0985

Monochromacy



Original Color

73.7999, 19.9281, -10.2622

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.8031, 4.6659, -1.1239

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7999, 19.9281, -10.2622 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(228, 180, 223)` looks like.

```
.text, #text, p{  
    color:rgb(228, 180, 223)  
}
```

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(228, 180, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 180, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7999, 19.9281, -10.2622 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(228, 180, 223) }
```


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

```
.border{ border-color:rgb(228, 180, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 180, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 180, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 180, 223);  
box-shadow:4px 4px 4px 4px rgb(228, 180,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7999, 19.9281, -10.2622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 180, 223) }
```

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

```
.background{ background-color: rgb(228,  
180, 223) }
```

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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