

Converting Colors

HunterLab(73.9409, 18.0034,
-1.2266)

Have a look what the booklet for
HunterLab(73.9409, 18.0034,
-1.2266) contains.

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Color

**HunterLab(73.9652, 17.9290,
-1.4283)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B5CF
RGB	232, 181, 207
RGB Percent	91%, 71%, 81%
CMY	0.0902, 0.2902, 0.1882
CMYK	0.00, 0.22, 0.11, 0.09
HSL	329°, 53%, 81%
HSV	329°, 22%, 91%
XYZ	61.0650, 54.7085, 66.3727
YIQ	199.2130, 22.0500, 18.8980

Conversions

Conversions Part 2

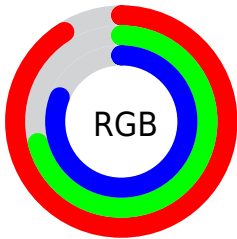
Format	Color
R _Y B	232, 181, 207
Decimal	15250895
CIE Lab	78.87, 22.50, -6.00
CIE LCh	79, 23.290, 345.062
Yxy	54.7110, 0.3353, 0.3004
Android (android.graphics.Color)	4293440975 (0xFFE8B5CF)
YUV	199.2130, 3.8390, 28.7542
Hunter-Lab	73.9652, 17.9290, -1.4283

Details

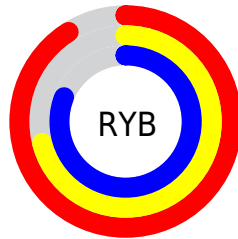
The HunterLab color $73.9652, 17.9290, -1.4283$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $84.8497, -24.2508, 11.0544$, and the grayscale version is $75.6425, -4.0361, 4.1098$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.9311, 16.9589, -2.1110$ is the 20% darker color. If you saturate the color by 10%, you get $67.4625, 28.5088, -3.6337$, and if you desaturate by 10%, it is $80.9451, 7.4722, 1.2357$.

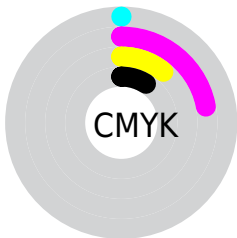
Distribution



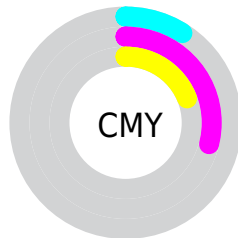
- Red (91%)
- Green (71%)
- Blue (81%)



- Red (91%)
- Yellow (71%)
- Blue (81%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (9%)



- Cyan (9%)
- Magenta (29%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9652, 17.9290, -1.4283 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 73.9652, 17.9290, -1.4283 by changing the saturation by 10% instead.

73.9652, 17.9290,
-1.4283

73.9652, 17.9290,
-1.4283

201.2002, 18.9966,
3.4733

62.5862, 17.4814,
-1.7730

98.5481, 18.5837,
-0.5984

51.8578, 16.9470,
-2.0686

111.6924, 18.8090,
-0.1221

41.8238, 16.3124,
-2.3087

125.3741, 18.9725,
0.3923

32.5363, 15.5639,
-2.4867

139.5728, 19.0786,
0.9428

24.0609, 14.6842,
-2.5941

154.2705, 19.1310,
1.5276

16.4845, 13.6537,
-2.6193

169.4506, 19.1330,

9.9299, 12.4593,

2.1451

-2.5461

185.0984, 19.0874,
2.7941

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9652, 17.9290,
-1.4283

■ 73.9652, 17.9290,
-1.4283

■ 67.4625, 28.5088,
-3.6337

■ 80.9451, 7.4722,
1.2357

■ 61.5185, 39.0643,
-5.2480

■ 88.3263, -2.7865,
4.2493

■ 56.2370, 49.3034,
-6.1015

■ 96.0533, -12.8314,
7.5362

■ 51.7303, 58.7563,
-6.0102

■ 97.8446, -13.0807,
4.0065

■ 48.1076, 66.7720,

■ 97.9265, -12.6258,

-4.8180

2.8402

■ 45.4479, 72.6310,
-2.4693

■ 43.7617, 75.8104,
0.9104

■ 42.9771, 76.6577,
4.0647

Harmonies

Analogous

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



73.9669, 11.8468, -11.8781



73.9652, 17.9290, -1.4283



73.9669, 17.9133, 9.1327

Triad

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



73.9669, 17.9266, -1.4269



73.9669, -9.4402, 21.1380



73.9669, -18.4943, -11.9156

Complementary

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



73.9652, 17.9290, -1.4283



84.8497, -24.2508, 11.0544

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.



73.9669, -23.5373, -1.4724



73.9652, 17.9290, -1.4283



73.9669, -18.5244, 17.0327

Square

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



73.9669, 17.9266, -1.4269



73.9669, 1.6580, 21.1464



73.9669, -23.5480, 9.0934



73.9669, -9.3970, -18.5161

Rectangle

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



73.9652, 17.9290, -1.4283



73.9669, 14.4304, 14.8108



73.9669, -23.5480, 9.0934



73.9669, -20.6954, -8.6750

Sweetspot

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



73.9669, 17.9266, -1.4269



94.1193, 2.6419, 2.9915



72.0753, 13.6663, -18.1504



43.3136, 1.5431, 1.2901

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9669, 17.9266, -1.4269



79.2634, 24.8388, -2.6783



73.1965, 13.9143, 9.5626



38.0658, 2.2329, 0.9054



32.0616, 57.2618, 2.4586



8.8226, 15.9542, -0.8510

Inverse Universe

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



73.9669, 17.9266, -1.4269



79.2634, 24.8388, -2.6783



85.6249, -19.8447, -0.0125



38.0658, 2.2329, 0.9054



32.0616, 57.2618, 2.4586



8.8226, 15.9542, -0.8510

Previews

White Background



This preview shows how the HunterLab color 73.9652, 17.9290, -1.4283 looks on a white background.

Color Contrast Check

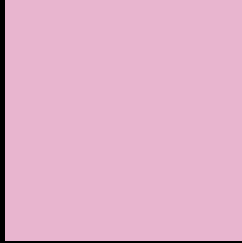
Large Text (above 18pt) WCAG AA × Fail

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 73.9652, 17.9290, -1.4283 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

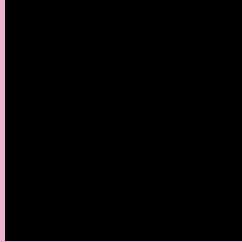
Any Text WCAG AA ✓ Pass

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 73.9652, 17.9290, -1.4283 Background



This preview shows how black text looks on a background with the HunterLab color 73.9652, 17.9290, -1.4283.



This preview shows how white text looks on a background with the HunterLab color 73.9652, 17.9290, -1.4283.

-1.4283.

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

73.9652, 17.9290, -1.4283

Protanopia

74.0455, -0.4880, -5.8606

Deuteranopia

74.1190, 5.1829, -0.4395



Tritanopia

74.0858, 14.8312, 3.6371

Trichromacy



Original Color

73.9652, 17.9290, -1.4283

Protanomaly

73.7659, 5.9679, -4.5054

Deuteranomaly

74.0961, 9.6327, -0.8981

Tritanomaly

73.9337, 16.0203, 1.5244

Monochromacy



Original Color

73.9652, 17.9290, -1.4283

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7077, 3.9572, 1.7583

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9652, 17.9290, -1.4283 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(232, 181, 207)` looks like.

```
.text, #text, p{  
    color:rgb(232, 181, 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(232, 181, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 181, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9652, 17.9290, -1.4283 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(232, 181, 207) }
```


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

```
.border{ border-color:rgb(232, 181, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 181, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 181, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 181, 207);  
box-shadow:4px 4px 4px 4px rgb(232, 181,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9652, 17.9290, -1.4283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 181, 207) }
```

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

```
.background{ background-color: rgb(232,  
181, 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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