

Converting Colors

HunterLab(72.7094, 17.1194,
1.1055)

Have a look what the booklet for
HunterLab(72.7094, 17.1194,
1.1055) contains.

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Color

**HunterLab(72.6549, 17.4682,
0.9819)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B2C7
RGB	230, 178, 199
RGB Percent	90%, 70%, 78%
CMY	0.0980, 0.3019, 0.2196
CMYK	0.00, 0.23, 0.13, 0.10
HSL	336°, 51%, 80%
HSV	336°, 23%, 90%
XYZ	58.8624, 52.7873, 61.1195
YIQ	195.9420, 24.2510, 17.5550

Conversions

Conversions Part 2

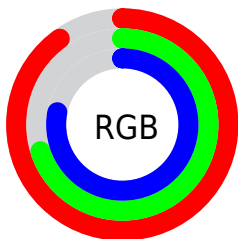
Format	Color
RYB	230, 178, 199
Decimal	15119047
CIELab	77.75, 22.10, -3.34
CIElCh	78, 22.347, 351.394
Yxy	52.7897, 0.3407, 0.3055
Android (android.graphics.Color)	4293309127 (0xFFE6B2C7)
YUV	195.9420, 1.5076, 29.8689
Hunter-Lab	72.6549, 17.4682, 0.9819

Details

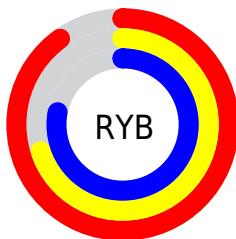
The HunterLab color $72.6549, 17.4682, 0.9819$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $84.0616, -23.5919, 8.8372$, and the grayscale version is $74.2608, -3.9624, 4.0347$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $50.7053, 16.5241, 0.2102$ is the 20% darker color. If you saturate the color by 10%, you get $66.1685, 27.5674, -0.0156$, and if you desaturate by 10%, it is $79.6170, 7.5098, 2.4539$.

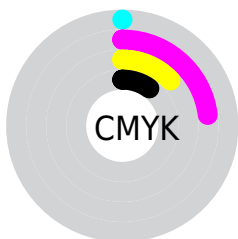
Distribution



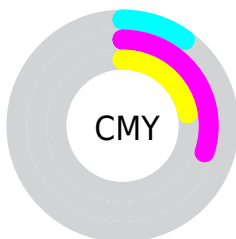
- Red (90%)
- Green (70%)
- Blue (78%)



- Red (90%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (23%)
- Yellow (13%)
- Black (10%)





- Cyan (10%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6549, 17.4682, 0.9819 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 72.6549, 17.4682, 0.9819 by changing the saturation by 10% instead.

 72.6549, 17.4682,
0.9819

 72.6549, 17.4682,
0.9819


199.3685, 18.4574,
6.7336

 61.3473, 17.0288,
0.5237


 97.1056, 18.1056,
2.0243

 50.6947, 16.5024,
0.1091


110.1880, 18.3221,
2.6007

 40.7418, 15.8751,
-0.2565


123.8104, 18.4768,
3.2117

 31.5420, 15.1328,
-0.5677


137.9520, 18.5741,
3.8556

 23.1628, 14.2579,
-0.8172

152.5944, 18.6177,
4.5310

 15.6941, 13.2302,
-0.9946

167.7211, 18.6110,

 9.2631, 12.0448,

5.2366

-1.0861

183.3170, 18.5567,
5.9711

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6549, 17.4682,
0.9819

■ 72.6549, 17.4682,
0.9819

■ 66.1685, 27.5674,
-0.0156

■ 79.6170, 7.5098,
2.4539

■ 60.2407, 37.6709,
-0.4244

■ 86.9781, -2.2408,
4.3000

■ 54.9777, 47.4990,
-0.1100

■ 94.6825, -11.7736,
6.4463

■ 50.4953, 56.5929,
1.0537

■ 97.7187, -13.4406,
3.1622

■ 46.9065, 64.3087,

■ 97.7564, -13.2308,

3.1396

2.6251

■ 44.2933, 69.9312,
6.1030

■ 42.6658, 72.9465,
9.7311

■ 41.9658, 73.7455,
12.5603

Harmonies

Analogous

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



72.6565, 12.8015, -9.2610



72.6549, 17.4682, 0.9819



72.6565, 16.1583, 10.6997

Triad

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



72.6565, 17.4658, 0.9833



72.6565, -11.1914, 19.8370



72.6565, -16.2058, -12.9496

Complementary

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



72.6549, 17.4682, 0.9819



84.0616, -23.5919, 8.8372

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.



72.6565, -21.9586, -3.5057



72.6549, 17.4682, 0.9819



72.6565, -19.1815, 15.0765

Square

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



72.6565, 17.4658, 0.9833



72.6565, -0.7952, 20.6806



72.6565, -23.0158, 6.8061



72.6565, -6.9155, -18.0297

Rectangle

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



72.6549, 17.4682, 0.9819



72.6565, 12.1063, 15.6787



72.6565, -23.0158, 6.8061



72.6565, -18.5947, -10.1209

Sweetspot

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



72.6565, 17.4658, 0.9833



94.0578, 2.3099, 3.8677



71.4247, 15.7371, -17.8576



43.2827, 1.3763, 1.7307

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6565, 17.4658, 0.9833



78.2902, 24.7837, 0.5217



73.2342, 11.9101, 11.2330



38.0315, 2.0491, 1.3928



31.6119, 55.6196, 8.9289



8.6974, 15.5000, 0.9278

Inverse Universe

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



72.6565, 17.4658, 0.9833



78.2902, 24.7837, 0.5217



83.3014, -17.7425, -2.2651



38.0315, 2.0491, 1.3928



31.6119, 55.6196, 8.9289



8.6974, 15.5000, 0.9278

Previews

White Background



This preview shows how the HunterLab color 72.6549, 17.4682, 0.9819 looks on a white background.

Color Contrast Check

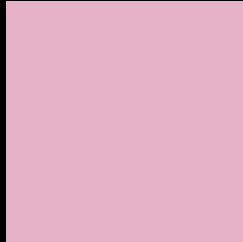
Large Text (above 18pt) WCAG AA × Fail

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 72.6549, 17.4682, 0.9819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

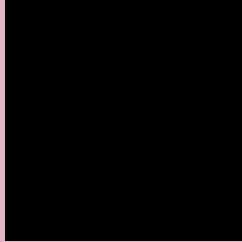
Any Text WCAG AA ✓ Pass

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 72.6549, 17.4682, 0.9819 Background



This preview shows how black text looks on a background with the HunterLab color 72.6549, 17.4682, 0.9819.



This preview shows how white text looks on a background with the HunterLab color 72.6549, 17.4682,

0.9819.

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

72.6549, 17.4682, 0.9819

Protanopia

72.7826, -0.7428, -3.2528

Deuteranopia

72.8884, 5.0385, 2.0333



Tritanopia

72.6281, 15.5934, 3.8395

Trichromacy



Original Color

72.6549, 17.4682, 0.9819

Protanomaly

72.5253, 5.7683, -1.9108

Deuteranomaly

72.8765, 9.5041, 1.6068

Tritanomaly

72.6900, 15.9155, 2.9578

Monochromacy



Original Color

72.6549, 17.4682, 0.9819

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3732, 3.6671, 2.5920

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6549, 17.4682, 0.9819 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(230, 178, 199)` looks like.

```
.text, #text, p{  
    color:rgb(230, 178, 199)  
}
```

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(230, 178, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 178, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6549, 17.4682, 0.9819 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(230, 178, 199) }
```


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

```
.border{ border-color:rgb(230, 178, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 178, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 178, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 178, 199);  
box-shadow:4px 4px 4px 4px rgb(230, 178,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6549, 17.4682, 0.9819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 178, 199) }
```

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

```
.background{ background-color: rgb(230,  
178, 199) }
```

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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