

Converting Colors

HunterLab(72.7362, 24.3221,
-9.1830)

Have a look what the booklet for
HunterLab(72.7362, 24.3221,
-9.1830) contains.

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Color

**HunterLab(72.7179, 24.5758,
-9.4038)**

Conversions

Conversions Part 1

Format	Color
Hex	EAAEDB
RGB	234, 174, 219
RGB Percent	92%, 68%, 86%
CMY	0.0823, 0.3176, 0.1412
CMYK	0.00, 0.26, 0.06, 0.08
HSL	315°, 59%, 80%
HSV	315°, 26%, 92%
XYZ	61.8539, 52.8789, 73.9644
YIQ	197.0700, 21.3150, 26.7150

Conversions

Conversions Part 2

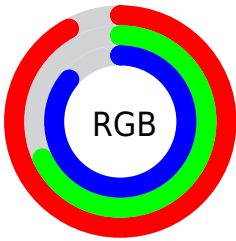
Format	Color
R_{YB}	234, 174, 219
Decimal	15380187
CIE _{Lab}	77.80, 28.96, -14.08
CIE _{LCh}	78, 32.205, 334.072
Yxy	52.8813, 0.3278, 0.2802
Android (android.graphics.Color)	4293570267 (0xFFEAAEDB)
YUV	197.0700, 10.8115, 32.3876
Hunter-Lab	72.7179, 24.5758, -9.4038

Details

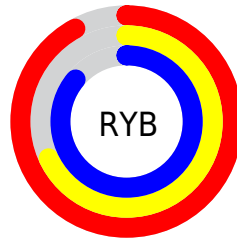
The HunterLab color $72.7179, 24.5758, -9.4038$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $84.5694, -29.6590, 17.8370$, and the grayscale version is $74.7024, -3.9859, 4.0587$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.8134, 23.1305, -9.2650$ is the 20% darker color. If you saturate the color by 10%, you get $66.5663, 36.2617, -14.5064$, and if you desaturate by 10%, it is $79.3962, 12.9480, -3.9653$.

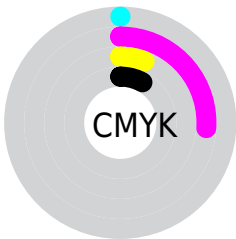
Distribution



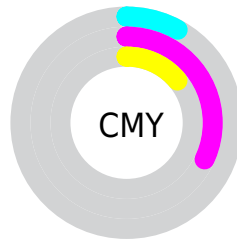
- Red (92%)
- Green (68%)
- Blue (86%)



- Red (92%)
- Yellow (68%)
- Blue (86%)



- Cyan (0%)
- Magenta (26%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (32%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7179, 24.5758, -9.4038 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 72.7179, 24.5758, -9.4038 by changing the saturation by 10% instead.

72.7179, 24.5758,
-9.4038

72.7179, 24.5758,
-9.4038

199.4566, 27.8329,
-7.0813

61.4068, 23.8432,
-9.4136

97.1749, 25.7709,
-9.2090

50.7505, 23.0128,
-9.3620

110.2604, 26.2529,
-9.0349

40.7937, 22.0709,
-9.2421

123.8856, 26.6651,
-8.8135

31.5897, 21.0045,
-9.0481

138.0300, 27.0126,
-8.5474

23.2058, 19.7997,
-8.7755

152.6751, 27.2995,
-8.2392

15.7319, 18.4491,
-8.4263

167.8043, 27.5298,

9.2954, 16.9892,

-7.8909

-8.0347

183.4028, 27.7066,
-7.5043

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.7179, 24.5758,
-9.4038

■ 72.7179, 24.5758,
-9.4038

■ 66.5663, 36.2617,
-14.5064

■ 79.3962, 12.9480,
-3.9653

■ 61.0279, 47.7733,
-19.0960

■ 86.5191, 1.5084,
1.6820

■ 56.2070, 58.7057,
-22.9201

■ 94.0245, -9.6958,
7.4611

■ 52.2079, 68.4708,
-25.6686

■ 97.6973, -14.2447,
8.7784

■ 49.1183, 76.3493,

■ 97.8804, -13.2260,

-27.0267

6.1631

■ 46.9794, 81.6751,
-26.7815

■ 98.0689, -12.1789,
3.4751

■ 45.7498, 84.1334,
-24.9542

■ 98.0982, -12.0160,
3.0569

■ 45.3953, 84.6018,
-23.8525

Harmonies

Analogous

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



72.7195, 13.3798, -23.3136



72.7179, 24.5758, -9.4038



72.7195, 27.9200, 5.9216

Triad

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



72.7195, 24.5735, -9.4022



72.7195, -5.9656, 26.7432



72.7195, -26.7280, -13.5706

Complementary

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



72.7179, 24.5758, -9.4038



84.5694, -29.6590, 17.8370

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.



72.7195, -31.0156, 1.9387



72.7179, 24.5758, -9.4038



72.7195, -19.6739, 23.5671

Square

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



72.7195, 24.5735, -9.4022



72.7195, 9.4602, 24.9324



72.7195, -28.5432, 15.1837



72.7195, -16.3304, -26.0490

Rectangle

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



72.7179, 24.5758, -9.4038



72.7195, 25.0375, 14.4930



72.7195, -28.5432, 15.1837



72.7195, -28.8906, -8.4345

Sweetspot

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



72.7195, 24.5735, -9.4022



93.4578, 4.6649, 0.3453



68.5814, 12.6597, -24.8155



42.6828, 3.0371, -0.2781

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7195, 24.5735, -9.4022



76.3563, 34.1901, -13.5200



71.7224, 19.4683, 4.7351



39.0457, 2.7329, -0.2327



34.0606, 63.5305, -18.3058



9.6238, 18.0844, -6.2098

Inverse Universe

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



72.7195, 24.5735, -9.4022



76.3563, 34.1901, -13.5200



85.4167, -24.7912, 5.6795



39.0457, 2.7329, -0.2327



34.0606, 63.5305, -18.3058



9.6238, 18.0844, -6.2098

Previews

White Background



This preview shows how the HunterLab color 72.7179, 24.5758, -9.4038 looks on a white background.

Color Contrast Check

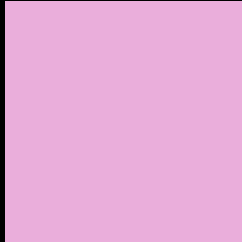
Large Text (above 18pt) WCAG AA × Fail

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 72.7179, 24.5758, -9.4038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

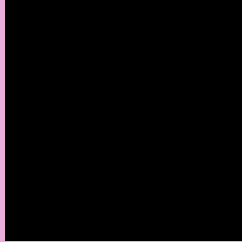
Any Text WCAG AA ✓ Pass

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 72.7179, 24.5758, -9.4038 Background



This preview shows how black text looks on a background with the HunterLab color 72.7179, 24.5758, -9.4038.



This preview shows how white text looks on a background with the HunterLab color 72.7179, 24.5758, -9.4038.

-9.4038.

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

72.7179, 24.5758, -9.4038

Protanopia

72.9144, 1.3666, -15.9210

Deuteranopia

72.9408, 4.9846, -7.7744



Tritanopia

72.8556, 16.3226, 4.1211

Trichromacy



Original Color

72.7179, 24.5758, -9.4038



Protanomaly

72.6261, 9.1487, -13.8273



Deuteranomaly

72.7144, 11.7149, -8.5150



Tritanomaly

72.7079, 19.2320, -0.4263

Monochromacy



Original Color

72.7179, 24.5758, -9.4038



Achromatopsia

74.7222, -3.9870, 4.0598



Achromatomaly

73.8272, 5.7048, -0.7928

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7179, 24.5758, -9.4038 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(234, 174, 219)` looks like.

```
.text, #text, p{  
    color:rgb(234, 174, 219)  
}
```

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(234, 174, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 174, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7179, 24.5758, -9.4038 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(234, 174, 219) }
```


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

```
.border{ border-color:rgb(234, 174, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 174, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 174, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 174, 219);  
box-shadow:4px 4px 4px 4px rgb(234, 174,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7179, 24.5758, -9.4038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 174, 219) }
```

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

```
.background{ background-color: rgb(234,  
174, 219) }
```

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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