

Converting Colors

HunterLab(74.3574, 22.6247,
-6.9804)

Have a look what the booklet for
HunterLab(74.3574, 22.6247,
-6.9804) contains.

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Color

**HunterLab(74.4038, 22.9294,
-7.1557)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB3DB
RGB	237, 179, 219
RGB Percent	93%, 70%, 86%
CMY	0.0706, 0.2980, 0.1412
CMYK	0.00, 0.24, 0.08, 0.07
HSL	319°, 62%, 82%
HSV	319°, 24%, 93%
XYZ	63.8314, 55.3593, 74.3390
YIQ	200.9020, 21.7280, 24.7360

Conversions

Conversions Part 2

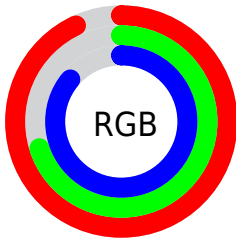
Format	Color
R_{YB}	237, 179, 219
Decimal	15578075
CIE _{Lab}	79.25, 27.31, -11.89
CIE _{LCh}	79, 29.782, 336.475
Yxy	55.3617, 0.3298, 0.2861
Android (android.graphics.Color)	4293768155 (0xFFEDB3DB)
YUV	200.9020, 8.9223, 31.6579
Hunter-Lab	74.4038, 22.9294, -7.1557

Details

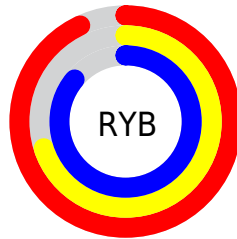
The HunterLab color $74.4038, 22.9294, -7.1557$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.1307, -28.5486, 16.2091$, and the grayscale version is $76.3414, -4.0734, 4.1478$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $52.2545, 21.2273, -7.2801$ is the 20% darker color. If you saturate the color by 10%, you get $68.0330, 34.5267, -11.5526$, and if you desaturate by 10%, it is $81.2947, 11.4089, -2.3701$.

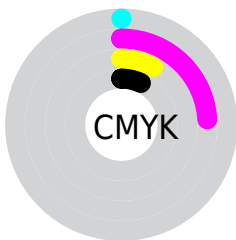
Distribution



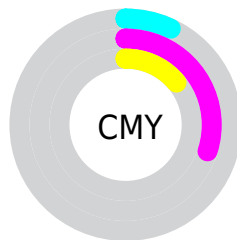
- Red (93%)
- Green (70%)
- Blue (86%)



- Red (93%)
- Yellow (70%)
- Blue (86%)



- Cyan (0%)
- Magenta (24%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4038, 22.9294, -7.1557 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 74.4038, 22.9294, -7.1557 by changing the saturation by 10% instead.

74.4038, 22.9294,
-7.1557

74.4038, 22.9294,
-7.1557

201.8122, 25.5639,
-4.1099

63.0011, 22.2795,
-7.2585

99.0307, 23.9688,
-6.7835

52.2475, 21.5357,
-7.3028

112.1955, 24.3774,
-6.5248

42.1867, 20.6843,
-7.2815

125.8969, 24.7188,
-6.2212

32.8701, 19.7121,
-7.1877

140.1146, 24.9977,
-5.8753

24.3629, 18.6040,
-7.0145

154.8307, 25.2184,
-5.4894

16.7508, 17.3474,
-6.7559

170.0286, 25.3842,

10.1551, 15.9524,

-5.0654

-6.4178

185.6936, 25.4985,
-4.6050

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4038, 22.9294,
-7.1557

■ 74.4038, 22.9294,
-7.1557

■ 68.0330, 34.5267,
-11.5526

■ 81.2947, 11.4089,
-2.3701

■ 62.2688, 45.9903,
-15.3927

■ 88.6242, 0.0805,
2.6792

■ 57.2172, 56.9417,
-18.4419

■ 96.3311, -11.0175,
7.9130

■ 52.9873, 66.8151,
-20.4193

■ 98.1470, -12.2670,
6.4065

■ 49.6752, 74.8926,

■ 98.3589, -11.0925,

-21.0450

3.3853

■ 47.3346, 80.4714,
-20.1388

■ 45.9393, 83.1614,
-17.7404

■ 45.4588, 83.7014,
-15.9883

Harmonies

Analogous

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



74.4055, 13.0717, -20.1774



74.4038, 22.9294, -7.1557



74.4055, 25.3373, 6.9374

Triad

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



74.4055, 22.9270, -7.1541



74.4055, -7.0469, 25.6186



74.4055, -24.8011, -13.2205

Complementary

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



74.4038, 22.9294, -7.1557



86.1307, -28.5486, 16.2091

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.



74.4055, -29.3504, 1.0423



74.4038, 22.9294, -7.1557



74.4055, -19.6113, 22.1487

Square

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



74.4055, 22.9270, -7.1541



74.4055, 7.3118, 24.2479



74.4055, -27.5245, 13.7442



74.4055, -14.6249, -24.1162

Rectangle

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



74.4038, 22.9294, -7.1557



74.4055, 22.2481, 14.7840



74.4055, -27.5245, 13.7442



74.4055, -27.0027, -8.5677

Sweetspot

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



74.4055, 22.9270, -7.1541



94.2250, 3.2122, 1.4864



70.8145, 12.8907, -23.2212



43.3668, 1.8298, 0.5324

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4055, 22.9270, -7.1541



77.5610, 30.7674, -10.0558



73.4788, 18.1575, 6.0067



39.0250, 2.6223, 0.0608



33.6256, 61.9774, -12.3214



9.5132, 17.6910, -4.7006

Inverse Universe

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



74.4055, 22.9270, -7.1541



77.5610, 30.7674, -10.0558



86.9550, -23.8273, 4.3970



39.0250, 2.6223, 0.0608



33.6256, 61.9774, -12.3214



9.5132, 17.6910, -4.7006

Previews

White Background



This preview shows how the HunterLab color 74.4038, 22.9294, -7.1557 looks on a white background.

Color Contrast Check

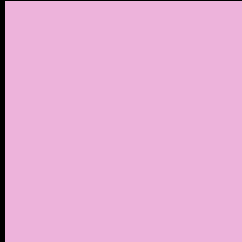
Large Text (above 18pt) WCAG AA × Fail

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 74.4038, 22.9294, -7.1557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

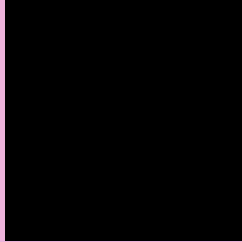
Any Text WCAG AA ✓ Pass

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 74.4038, 22.9294, -7.1557 Background



This preview shows how black text looks on a background with the HunterLab color 74.4038, 22.9294, -7.1557.



This preview shows how white text looks on a background with the HunterLab color 74.4038, 22.9294, -7.1557.

-7.1557.

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

74.4038, 22.9294, -7.1557

Protanopia

74.5885, 0.8365, -12.9488

Deuteranopia

74.4266, 5.5204, -6.3369



Tritanopia

74.4249, 15.9222, 4.0577

Trichromacy



Original Color

74.4038, 22.9294, -7.1557



Protanomaly

74.2272, 8.4259, -11.0133



Deuteranomaly

74.4005, 11.4478, -6.8127



Tritanomaly

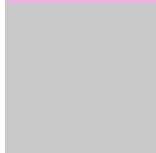
74.5157, 18.1367, 0.2776

Monochromacy



Original Color

74.4038, 22.9294, -7.1557



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.4918, 5.4714, -0.2539

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4038, 22.9294, -7.1557 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(237, 179, 219)` looks like.

```
.text, #text, p{  
    color:rgb(237, 179, 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(237, 179, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 179, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4038, 22.9294, -7.1557 is called "border". The border property can be set on classes, ids or directly on the HTML element.

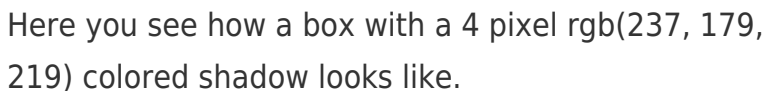
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 179, 219) }
```


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

```
.border{ border-color:rgb(237, 179, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(237, 179, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 179, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 179, 219); box-shadow:4px 4px 4px 4px rgb(237, 179, 219) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4038, 22.9294, -7.1557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 179, 219) }
```

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

```
.background{ background-color: rgb(237,  
179, 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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