

Converting Colors

HunterLab(74.1349, 23.4746,
-7.5056)

Have a look what the booklet for
HunterLab(74.1349, 23.4746,
-7.5056) contains.

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Color

**HunterLab(74.1349, 23.4746,
-7.5056)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB2DB
RGB	237, 178, 219
RGB Percent	93%, 70%, 86%
CMY	0.0706, 0.3019, 0.1412
CMYK	0.00, 0.25, 0.08, 0.07
HSL	318°, 62%, 81%
HSV	318°, 25%, 93%
XYZ	63.6317, 54.9598, 74.2725
YIQ	200.3150, 22.0030, 25.2590

Conversions

Conversions Part 2

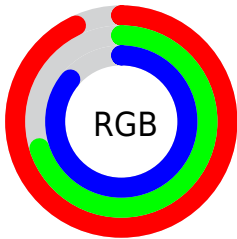
Format	Color
RYB	237, 178, 219
Decimal	15577819
CIELab	79.02, 27.84, -12.23
CIElCh	79, 30.408, 336.283
Yxy	54.9623, 0.3299, 0.2850
Android (android.graphics.Color)	4293767899 (0xFFEDB2DB)
YUV	200.3150, 9.2117, 32.1727
Hunter-Lab	74.1349, 23.4746, -7.5056

Details

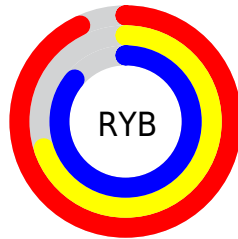
The HunterLab color $74.1349, 23.4746, -7.5056$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.0352, -28.9607, 16.5153$, and the grayscale version is $76.0898, -4.0600, 4.1341$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $52.0104, 21.7465, -7.6084$ is the 20% darker color. If you saturate the color by 10%, you get $67.7929, 35.0945, -11.9541$, and if you desaturate by 10%, it is $81.0010, 11.9248, -2.6673$.

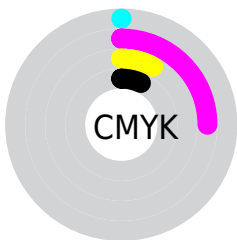
Distribution



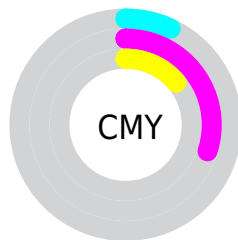
- Red (93%)
- Green (70%)
- Blue (86%)



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



- Cyan (0%)
- Magenta (25%)
- Yellow (8%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1349, 23.4746, -7.5056 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 74.1349, 23.4746, -7.5056 by changing the saturation by 10% instead.

74.1349, 23.4746,
-7.5056

74.1349, 23.4746,
-7.5056

201.4371, 26.2959,
-4.5739

62.7467, 22.8002,
-7.5937

98.7348, 24.5603,
-7.1615

52.0085, 22.0310,
-7.6227

111.8871, 24.9908,
-6.9161

41.9642, 21.1531,
-7.5855

125.5764, 25.3534,
-6.6255

32.6654, 20.1535,
-7.4756

139.7825, 25.6530,
-6.2922

24.1777, 19.0175,
-7.2860

154.4873, 25.8936,
-5.9185

16.5874, 17.7335,
-7.0119

169.6743, 26.0789,

10.0169, 16.3164,

-5.5064

-6.6622

185.3288, 26.2120,
-5.0577

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1349, 23.4746,
-7.5056

■ 74.1349, 23.4746,
-7.5056

■ 67.7929, 35.0945,
-11.9541

■ 81.0010, 11.9248,
-2.6673

■ 62.0621, 46.5675,
-15.8419

■ 88.3089, 0.5647,
2.4338

■ 57.0489, 57.5063,
-18.9310

■ 95.9970, -10.5649,
7.7175

■ 52.8619, 67.3363,
-20.9365

■ 98.1313, -12.3547,
6.6320

■ 49.5957, 75.3354,

■ 98.3589, -11.0925,

-21.5766

3.3853

■ 47.3012, 80.8078,
-20.6732

■ 45.9475, 83.3855,
-18.2731

■ 45.5083, 83.8790,
-16.6748

Harmonies

Analogous

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



74.1366, 13.3578, -20.8219



74.1349, 23.4746, -7.5056



74.1366, 25.9927, 6.8930

Triad

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



74.1366, 23.4722, -7.5040



74.1366, -7.0006, 25.9387



74.1366, -25.2183, -13.5308

Complementary

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



74.1349, 23.4746, -7.5056



86.0352, -28.9607, 16.5153

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.



74.1366, -29.8021, 1.0594



74.1349, 23.4746, -7.5056



74.1366, -19.8205, 22.4642

Square

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



74.1366, 23.4722, -7.5040



74.1366, 7.6485, 24.5232



74.1366, -27.9047, 13.9744



74.1366, -14.8949, -24.7448

Rectangle

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



74.1349, 23.4746, -7.5056



74.1366, 22.8685, 14.8928



74.1366, -27.9047, 13.9744



74.1366, -27.4436, -8.7616

Sweetspot

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



74.1366, 23.4722, -7.5040



94.2281, 3.2291, 1.4420



70.4653, 13.2125, -23.7632



43.3684, 1.8383, 0.5100

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1366, 23.4722, -7.5040



76.8811, 32.1081, -10.7444



73.1826, 18.5692, 6.0431



39.0268, 2.6319, 0.0353



33.6619, 62.1074, -12.8239



9.5225, 17.7242, -4.8284

Inverse Universe

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



74.1366, 23.4722, -7.5040



76.8811, 32.1081, -10.7444



86.8804, -24.1160, 4.4019



39.0268, 2.6319, 0.0353



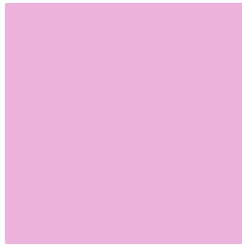
33.6619, 62.1074, -12.8239



9.5225, 17.7242, -4.8284

Previews

White Background



This preview shows how the HunterLab color 74.1349, 23.4746, -7.5056 looks on a white background.

Color Contrast Check

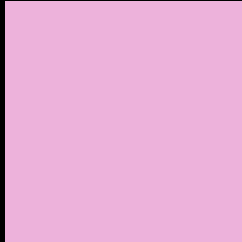
Large Text (above 18pt) WCAG AA × Fail

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 74.1349, 23.4746, -7.5056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

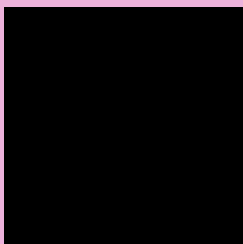
Any Text WCAG AA ✓ Pass

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 74.1349, 23.4746, -7.5056 Background



This preview shows how black text looks on a background with the HunterLab color 74.1349, 23.4746, -7.5056.



This preview shows how white text looks on a background with the HunterLab color 74.1349, 23.4746, -7.5056.

-7.5056.

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

74.1349, 23.4746, -7.5056

Protanopia

74.2399, 1.2650, -14.0192

Deuteranopia

74.3307, 5.1988, -6.4691



Tritanopia

74.1174, 16.2966, 4.1792

Trichromacy



Original Color

74.1349, 23.4746, -7.5056



Protanomaly

73.8778, 8.8316, -12.0664



Deuteranomaly

74.1158, 11.9810, -7.1818



Tritanomaly

74.2089, 18.5073, 0.4091

Monochromacy



Original Color

74.1349, 23.4746, -7.5056



Achromatopsia

75.9987, -4.0551, 4.1292



Achromatomaly

75.0669, 5.4862, -0.2728

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1349, 23.4746, -7.5056 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, 178, 219)` looks like.

```
.text, #text, p{  
    color:rgb(237, 178, 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, 178, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 178, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1349, 23.4746, -7.5056 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, 178, 219) }
```


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

```
.border{ border-color:rgb(237, 178, 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, 178, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 178, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 178, 219);  
box-shadow:4px 4px 4px 4px rgb(237, 178,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1349, 23.4746, -7.5056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 178, 219) }
```

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

```
.background{ background-color: rgb(237,  
178, 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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