

Converting Colors

HunterLab(73.1210, 23.2770,
-10.4197)

Have a look what the booklet for
HunterLab(73.1210, 23.2770,
-10.4197) contains.

HunterLab(73.1303, 23.3274, -10.5574)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.1303, 23.3274,
-10.5574)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B0DE
RGB	232, 176, 222
RGB Percent	91%, 69%, 87%
CMY	0.0902, 0.3098, 0.1294
CMYK	0.00, 0.24, 0.04, 0.09
HSL	311°, 55%, 80%
HSV	311°, 24%, 91%
XYZ	61.9889, 53.4804, 76.1628
YIQ	197.9880, 18.6100, 26.1780

Conversions

Conversions Part 2

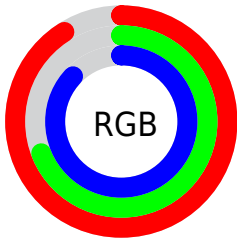
Format	Color
R _Y B	232, 176, 222
Decimal	15249630
CIE Lab	78.16, 27.75, -15.20
CIE LCh	78, 31.639, 331.297
Yxy	53.4828, 0.3235, 0.2791
Android (android.graphics.Color)	4293439710 (0xFFE8B0DE)
YUV	197.9880, 11.8379, 29.8285
Hunter-Lab	73.1303, 23.3274, -10.5574

Details

The HunterLab color $73.1303, 23.3274, -10.5574$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $83.9584, -28.6629, 18.4255$, and the grayscale version is $75.0893, -4.0066, 4.0797$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $51.1723, 21.9406, -10.4425$ is the 20% darker color. If you saturate the color by 10%, you get $67.0293, 35.2223, -16.6651$, and if you desaturate by 10%, it is $79.7474, 11.5223, -4.2296$.

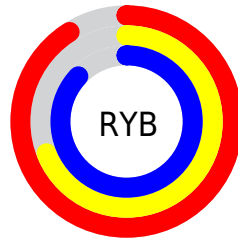
Distribution



Red (91%)

Green (69%)

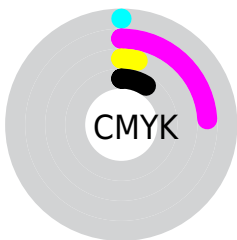
Blue (87%)



Red (91%)

Yellow (69%)

Blue (87%)

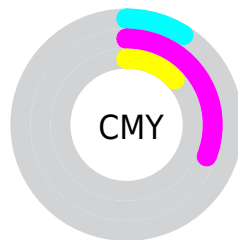


Cyan (0%)

Magenta (24%)

Yellow (4%)

Black (9%)



Cyan (9%)

Magenta (31%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1303, 23.3274, -10.5574 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 73.1303, 23.3274, -10.5574 by changing the saturation by 10% instead.

73.1303, 23.3274,
-10.5574

73.1303, 23.3274,
-10.5574

200.0336, 26.1687,
-8.5531

61.7967, 22.6489,
-10.5279

97.6291, 24.4200,
-10.4389

51.1164, 21.8746,
-10.4363

110.7341, 24.8532,
-10.3017

41.1340, 20.9909,
-10.2762

124.3780, 25.2182,
-10.1164

31.9022, 19.9842,
-10.0426

138.5404, 25.5198,
-9.8856

23.4879, 18.8398,
-9.7327

153.2029, 25.7622,
-9.6119

15.9799, 17.5470,
-9.3524

168.3491, 25.9491,

9.5046, 16.1251,

-9.2973

-8.9454

183.9639, 26.0836,
-8.9438

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.1303, 23.3274,
-10.5574

■ 73.1303, 23.3274,
-10.5574

■ 67.0293, 35.2223,
-16.6651

■ 79.7474, 11.5223,
-4.2296

■ 61.5280, 46.9862,
-22.3845

■ 86.8007, -0.0713,
2.2044

■ 56.7270, 58.2316,
-27.4609

■ 94.2302, -11.4110,
8.6815

■ 52.7280, 68.3899,
-31.5626

■ 97.4078, -15.5143,
10.2457

■ 49.6172, 76.7550,

■ 97.5346, -14.8068,

-34.3233

8.4319

■ 47.4392, 82.6497,
-35.4468

■ 97.6641, -14.0850,
6.5816

■ 46.1625, 85.7050,
-34.8527

■ 97.7964, -13.3490,
4.6947

■ 45.7150, 86.4750,
-33.9213

■ 97.9265, -12.6257,
2.8402

Harmonies

Analogous

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



73.1319, 11.7860, -23.7516



73.1303, 23.3274, -10.5574



73.1319, 27.4231, 4.6027

Triad

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



73.1319, 23.3252, -10.5558



73.1319, -4.5615, 26.5492



73.1319, -27.0858, -11.8588

Complementary

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



73.1303, 23.3274, -10.5574



83.9584, -28.6629, 18.4255

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.



73.1319, -30.7134, 3.3534



73.1303, 23.3274, -10.5574



73.1319, -18.3773, 23.8574

Square

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



73.1319, 23.3252, -10.5558



73.1319, 10.5583, 24.2890



73.1319, -27.6567, 16.0356



73.1319, -17.3269, -24.6048

Rectangle

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



73.1303, 23.3274, -10.5574



73.1319, 25.1406, 13.3132



73.1319, -27.6567, 16.0356



73.1319, -29.0254, -6.7709

Sweetspot

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



73.1319, 23.3252, -10.5558



94.3036, 3.6355, 0.3694



68.7280, 10.0565, -23.3349



43.4064, 2.0429, -0.0306

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1319, 23.3252, -10.5558



77.9272, 32.6050, -15.2009



72.2039, 18.5581, 2.5811



38.1690, 2.7862, -0.5624



34.0866, 64.5195, -25.6103



9.3285, 17.7590, -7.7990

Inverse Universe

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



73.1319, 23.3252, -10.5558



77.9272, 32.6050, -15.2009



84.7147, -24.3220, 7.5605



38.1690, 2.7862, -0.5624



34.0866, 64.5195, -25.6103



9.3285, 17.7590, -7.7990

Previews

White Background



This preview shows how the HunterLab color 73.1303, 23.3274, -10.5574 looks on a white background.

Color Contrast Check

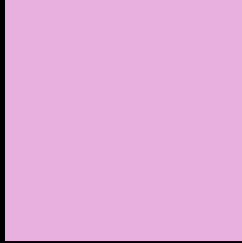
Large Text (above 18pt) WCAG AA × Fail

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 73.1303, 23.3274, -10.5574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

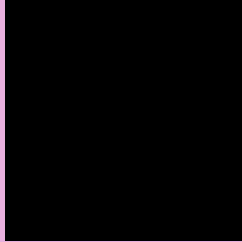
Any Text WCAG AA ✓ Pass

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 73.1303, 23.3274, -10.5574 Background



This preview shows how black text looks on a background with the HunterLab color 73.1303, 23.3274, -10.5574.



This preview shows how white text looks on a background with the HunterLab color 73.1303, 23.3274, -10.5574.

-10.5574.

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

73.1303, 23.3274, -10.5574

Protanopia

73.4144, 1.7634, -16.9906

Deuteranopia

73.3770, 5.2281, -9.4050



Tritanopia

73.1313, 14.4885, 3.4588

Trichromacy



Original Color

73.1303, 23.3274, -10.5574



Protanomaly

73.0284, 9.2224, -15.0221



Deuteranomaly

73.1427, 11.9423, -10.1717



Tritanomaly

73.0110, 17.5830, -1.6064

Monochromacy



Original Color

73.1303, 23.3274, -10.5574



Achromatopsia

75.1473, -4.0097, 4.0829



Achromatomaly

74.1846, 5.5338, -1.3702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1303, 23.3274, -10.5574 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, 176, 222)` looks like.

```
.text, #text, p{  
    color:rgb(232, 176, 222)  
}
```

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, 176, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 176, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1303, 23.3274, -10.5574 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, 176, 222) }
```


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

```
.border{ border-color:rgb(232, 176, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 176, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 176, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 176, 222);  
box-shadow:4px 4px 4px 4px rgb(232, 176,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1303, 23.3274, -10.5574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 176, 222) }
```

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

```
.background{ background-color: rgb(232,  
176, 222) }
```

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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