

Converting Colors

HunterLab(73.9420, 17.9872,
-10.8977)

Have a look what the booklet for
HunterLab(73.9420, 17.9872,
-10.8977) contains.

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Color

**HunterLab(73.9493, 17.6455,
-10.6652)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B6E0
RGB	224, 182, 224
RGB Percent	88%, 71%, 88%
CMY	0.1216, 0.2863, 0.1216
CMYK	0.00, 0.19, 0.00, 0.12
HSL	300°, 40%, 80%
HSV	300°, 19%, 88%
XYZ	60.9229, 54.6850, 77.8653
YIQ	199.3460, 11.5500, 21.9660

Conversions

Conversions Part 2

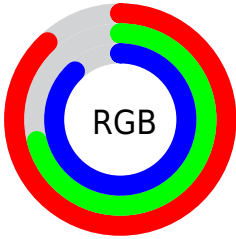
Format	Color
R_{YB}	224, 182, 224
Decimal	14726880
CIE _{Lab}	78.86, 22.23, -15.30
CIE _{LCh}	79, 26.983, 325.461
Yxy	54.6874, 0.3149, 0.2827
Android (android.graphics.Color)	4292916960 (0xFFE0B6E0)
YUV	199.3460, 12.1544, 21.6216
Hunter-Lab	73.9493, 17.6455, -10.6652

Details

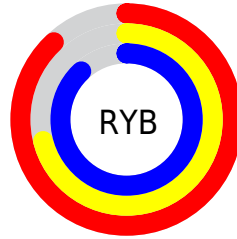
The HunterLab color $73.9493, 17.6455, -10.6652$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.6305, -23.9139, 17.7355$, and the grayscale version is $75.6680, -4.0375, 4.1112$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $51.8555, 16.5141, -10.6754$ is the 20% darker color. If you saturate the color by 10%, you get $67.9958, 29.8490, -19.0713$, and if you desaturate by 10%, it is $80.3791, 5.6490, -2.3909$.

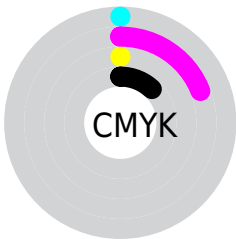
Distribution



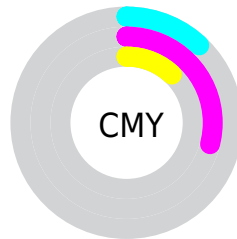
- Red (88%)
- Green (71%)
- Blue (88%)



- Red (88%)
- Yellow (71%)
- Blue (88%)



- Cyan (0%)
- Magenta (19%)
- Yellow (0%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9493, 17.6455, -10.6652 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 73.9493, 17.6455, -10.6652 by changing the saturation by 10% instead.

73.9493, 17.6455,
-10.6652

73.9493, 17.6455,
-10.6652

201.1780, 18.6220,
-8.6630

62.5711, 17.2102,
-10.6362

98.5306, 18.2780,
-10.5464

51.8436, 16.6882,
-10.5454

111.6741, 18.4925,
-10.4093

41.8107, 16.0665,
-10.3864

125.3551, 18.6456,
-10.2241

32.5242, 15.3313,
-10.1543

139.5531, 18.7417,
-9.9937

24.0500, 14.4655,
-9.8461

154.2501, 18.7843,
-9.7203

16.4748, 13.4489,
-9.4671

169.4296, 18.7767,

9.9217, 12.2676,

-9.4062

-9.0573

185.0768, 18.7218,
-9.0532

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9493, 17.6455,
-10.6652

■ 73.9493, 17.6455,
-10.6652

■ 67.9958, 29.8490,
-19.0713

■ 80.3791, 5.6490,
-2.3909

■ 62.5931, 42.0907,
-27.4937

■ 87.2130, -6.0547,
5.6913

■ 57.8328, 54.0552,
-35.7158

■ 94.3970, -17.4455,
13.5672

■ 53.8089, 65.2566,
-43.4058

■ 96.3065, -20.3419,
15.5713

■ 50.6065, 75.0516,

■ 96.3065, -20.3419,

-50.1245

15.5712

■ 48.2815, 82.7492,
-55.4010

■ 96.3065, -20.3419,
15.5712

■ 46.8331, 87.8308,
-58.8828

■ 96.3065, -20.3419,
15.5711

■ 46.1413, 90.3428,
-60.6034

■ 96.3065, -20.3418,
15.5711

■ 46.0753, 90.5855,
-60.7696

■ 96.3065, -20.3418,
15.5710

Harmonies

Analogous

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



73.9509, 7.0341, -20.6442



73.9493, 17.6455, -10.6652



73.9509, 22.4760, 2.1308

Triad

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



73.9509, 17.6435, -10.6637



73.9509, -1.9737, 23.9184



73.9509, -25.0668, -6.8699

Complementary

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



73.9493, 17.6455, -10.6652



81.6305, -23.9139, 17.7355

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.



73.9509, -27.1177, 5.8711



73.9493, 17.6455, -10.6652



73.9509, -14.3278, 22.3392

Square

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



73.9509, 17.6435, -10.6637



73.9509, 10.6667, 20.9639



73.9509, -23.3185, 16.2081



73.9509, -17.5125, -18.2035

Rectangle

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



73.9493, 17.6455, -10.6652



73.9509, 21.5454, 10.0513



73.9509, -23.3185, 16.2081



73.9509, -26.3996, -2.5546

Sweetspot

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



73.9509, 17.6435, -10.6637



95.1965, 2.8409, -0.2139



69.8467, 4.2099, -16.7504



43.8048, 1.7298, -0.3858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9509, 17.6435, -10.6637



83.2351, 25.2368, -15.6598



73.2239, 13.8552, -0.3873



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3631



9.2548, 18.1952, -12.2063

Inverse Universe

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



73.9509, 17.6435, -10.6637



83.2351, 25.2368, -15.6598



82.2008, -20.6648, 9.5361



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3631



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 73.9493, 17.6455, -10.6652 looks on a white background.

Color Contrast Check

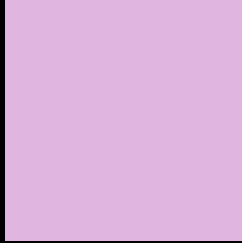
Large Text (above 18pt) WCAG AA × Fail

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 73.9493, 17.6455, -10.6652 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

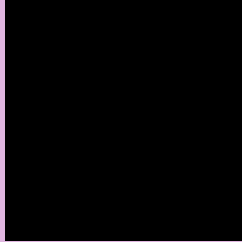
Any Text WCAG AA ✓ Pass

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 73.9493, 17.6455, -10.6652 Background



This preview shows how black text looks on a background with the HunterLab color 73.9493, 17.6455, -10.6652.



This preview shows how white text looks on a background with the HunterLab color 73.9493, 17.6455, -10.6652.

-10.6652.

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

73.9493, 17.6455, -10.6652

Protanopia

74.2301, 1.3841, -15.2139

Deuteranopia

73.9306, 5.7215, -9.7659



Tritanopia

73.9642, 10.3435, 1.4622

Trichromacy



Original Color

73.9493, 17.6455, -10.6652

Protanomaly

74.0956, 6.7903, -13.5403

Deuteranomaly

73.8715, 10.0713, -10.3362

Tritanomaly

74.0479, 12.5976, -2.4508

Monochromacy



Original Color

73.9493, 17.6455, -10.6652

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.9025, 3.4882, -1.0204

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9493, 17.6455, -10.6652 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(224, 182, 224)` looks like.

```
.text, #text, p{  
    color:rgb(224, 182, 224)  
}
```

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(224, 182, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 182, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9493, 17.6455, -10.6652 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(224, 182, 224) }
```


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

```
.border{ border-color:rgb(224, 182, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 182, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 182, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 182, 224);  
box-shadow:4px 4px 4px 4px rgb(224, 182,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9493, 17.6455, -10.6652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 182, 224) }
```

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

```
.background{ background-color: rgb(224,  
182, 224) }
```

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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