

Converting Colors

HunterLab(73.6655, 24.8752,
-15.6597)

Have a look what the booklet for
HunterLab(73.6655, 24.8752,
-15.6597) contains.

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Color

**HunterLab(73.7742, 24.6969,
-15.4636)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B1E8
RGB	232, 177, 232
RGB Percent	91%, 69%, 91%
CMY	0.0902, 0.3059, 0.0902
CMYK	0.00, 0.24, 0.00, 0.09
HSL	300°, 54%, 80%
HSV	300°, 24%, 91%
XYZ	63.5664, 54.4263, 83.4990
YIQ	199.7150, 15.1250, 28.7650

Conversions

Conversions Part 2

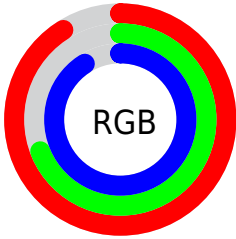
Format	Color
R _Y B	232, 177, 232
Decimal	15249896
CIE Lab	78.71, 29.02, -19.77
CIE LCh	79, 35.114, 325.735
Yxy	54.4287, 0.3155, 0.2701
Android (android.graphics.Color)	4293439976 (0xFFE8B1E8)
YUV	199.7150, 15.9165, 28.3139
Hunter-Lab	73.7742, 24.6969, -15.4636

Details

The HunterLab color $73.7742, 24.6969, -15.4636$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $83.8072, -29.6760, 21.6933$, and the grayscale version is $75.8086, -4.0450, 4.1188$.

A 20% lighter version of the original color is $93.1439, 6.4625, -2.7138$, and $51.7494, 23.0888, -14.7674$ is the 20% darker color. If you saturate the color by 10%, you get $67.8449, 37.4697, -24.2564$, and if you desaturate by 10%, it is $80.2410, 12.0641, -6.7559$.

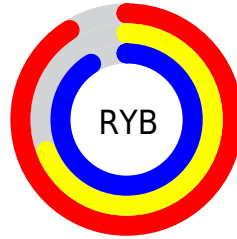
Distribution



Red (91%)

Green (69%)

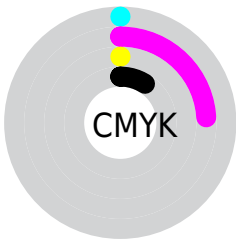
Blue (91%)



Red (91%)

Yellow (69%)

Blue (91%)

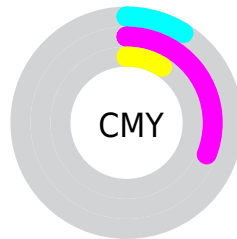


Cyan (0%)

Magenta (24%)

Yellow (0%)

Black (9%)



Cyan (9%)

Magenta (31%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7742, 24.6969, -15.4636 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 73.7742, 24.6969, -15.4636 by changing the saturation by 10% instead.

73.7742, 24.6969,
-15.4636

73.7742, 24.6969,
-15.4636

200.9335, 27.9201,
-14.7515

62.4055, 23.9707,
-15.2777

98.3379, 25.8818,
-15.6516

51.6881, 23.1474,
-15.0294

111.4732, 26.3594,
-15.6637

41.6659, 22.2137,
-14.7145

125.1463, 26.7676,
-15.6248

32.3911, 21.1565,
-14.3328

139.3367, 27.1115,
-15.5376

23.9296, 19.9622,
-13.8920

154.0263, 27.3952,
-15.4045

16.3687, 18.6222,
-13.4221

169.1987, 27.6224,

9.8322, 17.1615,

-15.2279

-13.0354

184.8390, 27.7964,
-15.0096

0.0000, INF, -NF

0.0000, NaN, -NF

■ 73.7742, 24.6969,
-15.4636

■ 73.7742, 24.6969,
-15.4636

■ 67.8449, 37.4697,
-24.2564

■ 80.2410, 12.0641,
-6.7559

■ 62.5372, 50.1387,
-32.9675

■ 87.1635, -0.2947,
1.7734

■ 57.9502, 62.2853,
-41.3103

■ 94.4791, -12.3324,
10.0915

■ 54.1800, 73.3103,
-48.8758

■ 97.2123, -16.6072,
13.0479

■ 51.3033, 82.4930,

■ 97.2123, -16.6072,

-55.1722

13.0478

■ 49.3518, 89.1677,
-59.7463

■ 97.2123, -16.6071,
13.0477

■ 48.2834, 92.9935,
-62.3672

■ 97.2123, -16.6071,
13.0476

■ 47.9398, 94.2511,
-63.2286

■ 97.2124, -16.6071,
13.0476

■ 97.2124, -16.6071,
13.0475

Harmonies

Analogous

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



73.7758, 10.6140, -29.3690



73.7742, 24.6969, -15.4636



73.7758, 31.1104, 1.6939

Triad

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



73.7758, 24.6948, -15.4619



73.7758, -1.5228, 28.5547



73.7758, -30.8393, -10.6094

Complementary

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



73.7742, 24.6969, -15.4636



83.8072, -29.6760, 21.6933

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.



73.7758, -33.4658, 6.2646



73.7742, 24.6969, -15.4636



73.7758, -17.4473, 26.6780

Square

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



73.7758, 24.6948, -15.4619



73.7758, 15.1394, 25.1627



73.7758, -28.7807, 19.3048



73.7758, -21.2589, -26.1562

Rectangle

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



73.7742, 24.6969, -15.4636



73.7758, 29.7927, 11.8714



73.7758, -28.7807, 19.3048



73.7758, -32.5259, -4.8115

Sweetspot

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



73.7758, 24.6948, -15.4619



94.4115, 4.2164, -1.1635



68.2791, 7.0985, -24.0965



43.4609, 2.3356, -0.8040

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7758, 24.6948, -15.4619



79.1170, 33.7967, -21.5552



72.7917, 19.6536, -1.5910



38.2299, 3.1119, -1.4263



35.7193, 70.2252, -47.1107



9.7099, 19.0900, -12.8066

Inverse Universe

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



73.7758, 24.6948, -15.4619



79.1170, 33.7967, -21.5552



84.5256, -25.5431, 11.3434



38.2299, 3.1119, -1.4263



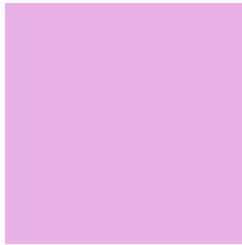
35.7193, 70.2252, -47.1107



9.7099, 19.0900, -12.8066

Previews

White Background



This preview shows how the HunterLab color 73.7742, 24.6969, -15.4636 looks on a white background.

Color Contrast Check

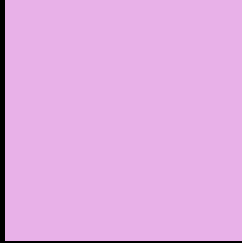
Large Text (above 18pt) WCAG AA × Fail

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 73.7742, 24.6969, -15.4636 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

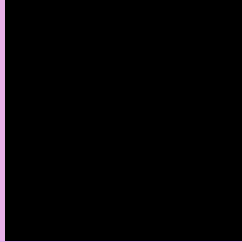
Any Text WCAG AA ✓ Pass

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 73.7742, 24.6969, -15.4636 Background



This preview shows how black text looks on a background with the HunterLab color 73.7742, 24.6969, -15.4636.



This preview shows how white text looks on a background with the HunterLab color 73.7742, 24.6969, -15.4636.

-15.4636.

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

73.7742, 24.6969, -15.4636

Protanopia

73.9448, 2.8241, -22.3752

Deuteranopia

73.7254, 5.5533, -14.0879



Tritanopia

73.6716, 13.5543, 2.6368

Trichromacy



Original Color

73.7742, 24.6969, -15.4636

Protanomaly

73.6140, 10.4512, -20.2280

Deuteranomaly

73.5614, 12.5174, -14.7917

Tritanomaly

73.7285, 17.3753, -3.2969

Monochromacy



Original Color

73.7742, 24.6969, -15.4636

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1331, 6.0387, -2.7507

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7742, 24.6969, -15.4636 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, 177, 232)` looks like.

```
.text, #text, p{  
    color:rgb(232, 177, 232)  
}
```

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, 177, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 177, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7742, 24.6969, -15.4636 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, 177, 232) }
```


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

```
.border{ border-color:rgb(232, 177, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 177, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 177, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 177, 232);  
box-shadow:4px 4px 4px 4px rgb(232, 177,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7742, 24.6969, -15.4636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 177, 232) }
```

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

```
.background{ background-color: rgb(232,  
177, 232) }
```

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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