

Converting Colors

HunterLab(77.7999, 14.6774,
-2.4449)

Have a look what the booklet for
HunterLab(77.7999, 14.6774,
-2.4449) contains.

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Color

**HunterLab(77.7325, 14.9879,
-2.4318)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC0DA
RGB	235, 192, 218
RGB Percent	92%, 75%, 85%
CMY	0.0784, 0.2470, 0.1451
CMYK	0.00, 0.18, 0.07, 0.08
HSL	324°, 52%, 84%
HSV	324°, 18%, 92%
XYZ	65.7655, 60.4234, 74.5264
YIQ	207.8210, 17.2820, 17.2020

Conversions

Conversions Part 2

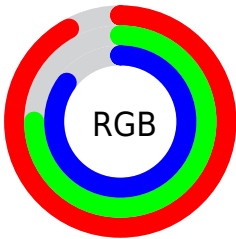
Format	Color
R _Y B	235, 192, 218
Decimal	15450330
CIE Lab	82.07, 19.53, -7.17
CIE LCh	82, 20.806, 339.832
Yxy	60.4261, 0.3277, 0.3010
Android (android.graphics.Color)	4293640410 (0xFFEBC0DA)
YUV	207.8210, 5.0182, 23.8360
Hunter-Lab	77.7325, 14.9879, -2.4318

Details

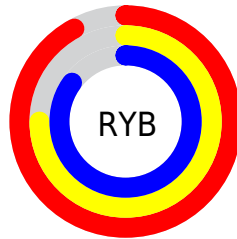
The HunterLab color $77.7325, 14.9879, -2.4318$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $86.7342, -22.2175, 11.8191$, and the grayscale version is $79.3188, -4.2323, 4.3095$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.1407, 14.5055, -3.0263$ is the 20% darker color. If you saturate the color by 10%, you get $71.0237, 26.0764, -5.9778$, and if you desaturate by 10%, it is $84.9019, 4.0500, 1.4888$.

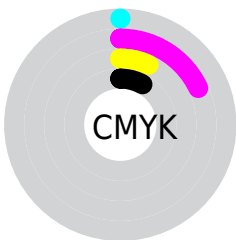
Distribution



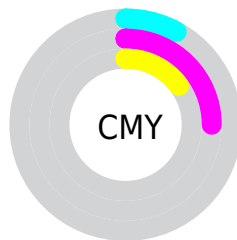
- Red (92%)
- Green (75%)
- Blue (85%)



- Red (92%)
- Yellow (75%)
- Blue (85%)



- Cyan (0%)
- Magenta (18%)
- Yellow (7%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.7325, 14.9879, -2.4318 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 77.7325, 14.9879, -2.4318 by changing the saturation by 10% instead.

77.7325, 14.9879,
-2.4318

77.7325, 14.9879,
-2.4318

206.4380, 14.9030,
2.1953

66.1530, 14.6960,
-2.7420

102.6876, 15.3523,
-1.6682

55.2119, 14.3257,
-3.0022

116.0060, 15.4413,
-1.2238

44.9510, 13.8647,
-3.2060

129.8549, 15.4737,
-0.7405

35.4187, 13.3007,
-3.3472

144.2150, 15.4532,
-0.2204

26.6756, 12.6174,
-3.4176

159.0685, 15.3832,
0.3347

18.8007, 11.7944,
-3.4066

174.3996, 15.2665,

11.9031, 10.8075,

0.9233

-3.3005

190.1938, 15.1057,
1.5439

■ 4.7862, 17.5252,
-5.9519

0.0000, NaN, NaN

■ 77.7325, 14.9879,
-2.4318

■ 77.7325, 14.9879,
-2.4318

■ 71.0237, 26.0764,
-5.9778

■ 84.9019, 4.0500,
1.4888

■ 64.8519, 37.1905,
-9.0192

■ 92.4602, -6.6753,
5.6832

■ 59.3156, 48.0733,
-11.3750

■ 97.8921, -13.3342,
7.3402

■ 54.5235, 58.2997,
-12.8234

■ 98.1847, -11.7093,
3.1660

■ 50.5852, 67.2557,
-13.1290

■ 47.5900, 74.2110,
-12.1085

■ 45.5721, 78.5351,
-9.7299

■ 44.4441, 80.1170,
-6.2333

■ 44.2921, 80.2666,
-5.6036

Harmonies

Analogous

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



77.7342, 8.7194, -11.3810



77.7325, 14.9879, -2.4318



77.7342, 15.9815, 7.3287

Triad

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



77.7342, 14.9856, -2.4303



77.7342, -7.4495, 20.3605



77.7342, -18.5482, -8.5946

Complementary

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



77.7325, 14.9879, -2.4318



86.7342, -22.2175, 11.8191

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.



77.7342, -22.4242, 1.0009



77.7325, 14.9879, -2.4318



77.7342, -16.2366, 17.1551

Square

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



77.7342, 14.9856, -2.4303



77.7342, 2.6767, 19.6892



77.7342, -21.6002, 10.3510



77.7342, -10.7525, -15.2437

Rectangle

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



77.7325, 14.9879, -2.4318



77.7342, 13.4730, 12.8942



77.7342, -21.6002, 10.3510



77.7342, -20.3341, -5.5598

Sweetspot

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



77.7342, 14.9856, -2.4303



95.8190, 0.5644, 3.1108



75.6178, 9.2928, -14.8688



44.0621, 0.6470, 1.2907

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7342, 14.9856, -2.4303



82.4219, 21.0524, -4.2010



77.0690, 11.4904, 7.0431



38.9962, 2.4677, 0.4709



33.0817, 60.0212, -4.7304



9.3714, 17.1835, -2.7410

Inverse Universe

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



77.7342, 14.9856, -2.4303



82.4219, 21.0524, -4.2010



87.3710, -18.6138, 2.7172



38.9962, 2.4677, 0.4709



33.0817, 60.0212, -4.7304



9.3714, 17.1835, -2.7410

Previews

White Background



This preview shows how the HunterLab color 77.7325, 14.9879, -2.4318 looks on a white background.

Color Contrast Check

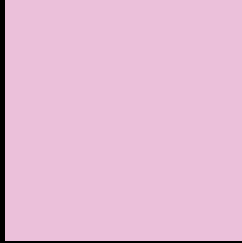
Large Text (above 18pt) WCAG AA × Fail

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 77.7325, 14.9879, -2.4318 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

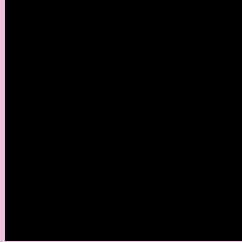
Any Text WCAG AA ✓ Pass

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 77.7325, 14.9879, -2.4318 Background



This preview shows how black text looks on a background with the HunterLab color 77.7325, 14.9879, -2.4318.



This preview shows how white text looks on a background with the HunterLab color 77.7325, 14.9879, -2.4318.

-2.4318.

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

77.7325, 14.9879, -2.4318

Protanopia

77.9132, -0.4828, -6.2061

Deuteranopia

77.6552, 5.7718, -2.1688



Tritanopia

77.8970, 12.0130, 2.2973

Trichromacy



Original Color

77.7325, 14.9879, -2.4318

Protanomaly

77.7283, 4.8398, -4.7334

Deuteranomaly

77.6768, 8.8494, -2.0877

Tritanomaly

77.7083, 13.0554, 0.5880

Monochromacy



Original Color

77.7325, 14.9879, -2.4318

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.6765, 2.7938, 1.5898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7325, 14.9879, -2.4318 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(235, 192, 218)` looks like.

```
.text, #text, p{  
    color:rgb(235, 192, 218)  
}
```

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(235, 192, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 192, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7325, 14.9879, -2.4318 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(235, 192, 218) }
```


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

```
.border{ border-color:rgb(235, 192, 218) }
```

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

Here you see how a box with a 4 pixel rgb(235, 192, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 192, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 192, 218);  
box-shadow:4px 4px 4px 4px rgb(235, 192,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7325, 14.9879, -2.4318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 192, 218) }
```

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

```
.background{ background-color: rgb(235,  
192, 218) }
```

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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