

Converting Colors

HunterLab(77.9109, 17.3380,
-5.3887)

Have a look what the booklet for
HunterLab(77.9109, 17.3380,
-5.3887) contains.

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Color

**HunterLab(77.8768, 17.3090,
-5.3995)**

Conversions

Conversions Part 1

Format	Color
Hex	EDBFE0
RGB	237, 191, 224
RGB Percent	93%, 75%, 88%
CMY	0.0706, 0.2510, 0.1216
CMYK	0.00, 0.19, 0.05, 0.07
HSL	317°, 56%, 84%
HSV	317°, 19%, 93%
XYZ	67.0104, 60.6480, 78.6954
YIQ	208.5160, 16.8230, 20.0150

Conversions

Conversions Part 2

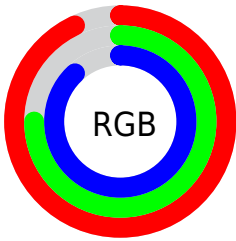
Format	Color
R _Y B	237, 191, 224
Decimal	15581152
CIE Lab	82.19, 21.78, -10.19
CIE LCh	82, 24.047, 334.925
Yxy	60.6506, 0.3247, 0.2939
Android (android.graphics.Color)	4293771232 (0xFFEDBFE0)
YUV	208.5160, 7.6336, 24.9805
Hunter-Lab	77.8768, 17.3090, -5.3995

Details

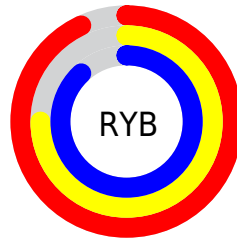
The HunterLab color $77.8768, 17.3090, -5.3995$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $87.1815, -24.2506, 14.4434$, and the grayscale version is $79.6065, -4.2476, 4.3252$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $55.2989, 16.7306, -5.8774$ is the 20% darker color. If you saturate the color by 10%, you get $71.2599, 29.0069, -10.3729$, and if you desaturate by 10%, it is $84.9755, 5.7555, -0.1321$.

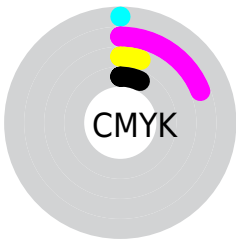
Distribution



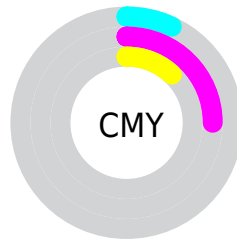
- Red (93%)
- Green (75%)
- Blue (88%)



- Red (93%)
- Yellow (75%)
- Blue (88%)



- Cyan (0%)
- Magenta (19%)
- Yellow (5%)
- Black (7%)




- Cyan (7%)
- Magenta (25%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.8768, 17.3090, -5.3995 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 77.8768, 17.3090, -5.3995 by changing the saturation by 10% instead.


 77.8768, 17.3090,
-5.3995

 77.8768, 17.3090,
-5.3995


206.6378, 17.9682,
-1.7209

 66.2897, 16.9201,
-5.5861


 102.8460, 17.8571,
-4.8697

 55.3407, 16.4488,
-5.7179


116.1708, 18.0333,
-4.5365

 45.0712, 15.8826,
-5.7879


130.0261, 18.1501,
-4.1609

 35.5297, 15.2087,
-5.7897

144.3922, 18.2117,
-3.7454

 26.7766, 14.4110,
-5.7154

159.2516, 18.2214,
-3.2919

 18.8907, 13.4701,
-5.5558

174.5884, 18.1823,

 11.9803, 12.3662,

-2.8023

-5.3042

190.3882, 18.0971,
-2.2782

■ 4.9245, 19.0094,
-8.3108

0.0000, NaN, NaN

■ 77.8768, 17.3090,
-5.3995

■ 77.8768, 17.3090,
-5.3995

■ 71.2599, 29.0069,
-10.3729

■ 84.9755, 5.7555,
-0.1321

■ 65.2037, 40.6962,
-14.9117

■ 92.4814, -5.5750,
5.3276

■ 59.8080, 52.0796,
-18.8081

■ 98.0114, -13.0206,
8.3449

■ 55.1803, 62.6826,
-21.7921

■ 98.2226, -11.8476,
5.3278

■ 51.4247, 71.8486,
-23.5573

■ 98.3589, -11.0925,
3.3853

■ 48.6187, 78.8371,
-23.8347

■ 46.7796, 83.0622,
-22.5134

■ 45.7747, 84.5937,
-19.8378

■ 45.7249, 84.6537,
-19.6656

Harmonies

Analogous

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



77.8785, 9.1577, -15.4513



77.8768, 17.3090, -5.3995



77.8785, 19.5725, 6.0560

Triad

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



77.8785, 17.3067, -5.3980



77.8785, -6.0835, 22.7056



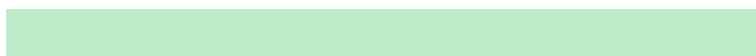
77.8785, -21.7779, -9.0503

Complementary

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



77.8768, 17.3090, -5.3995



87.1815, -24.2506, 14.4434

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.



77.8785, -25.3514, 2.3775



77.8768, 17.3090, -5.3995



77.8785, -16.6381, 19.8383

Square

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



77.8785, 17.3067, -5.3980



77.8785, 5.6167, 21.2543



77.8785, -23.5264, 12.7831



77.8785, -13.4762, -17.7689

Rectangle

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



77.8768, 17.3090, -5.3995



77.8785, 17.3344, 12.7380



77.8785, -23.5264, 12.7831



77.8785, -23.5489, -5.3406

Sweetspot

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



77.8785, 17.3067, -5.3980



95.0517, 2.0593, 1.8444



74.9087, 8.5973, -17.1073



43.7302, 1.3278, 0.6743

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.8785, 17.3067, -5.3980



81.9121, 23.4774, -7.9009



77.1496, 13.4971, 4.9585



39.0345, 2.6730, -0.0738



33.8205, 62.6743, -15.0115



9.5630, 17.8684, -5.3823

Inverse Universe

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



77.8785, 17.3067, -5.3980



81.9121, 23.4774, -7.9009



87.8362, -20.5312, 5.0664



39.0345, 2.6730, -0.0738



33.8205, 62.6743, -15.0115



9.5630, 17.8684, -5.3823

Previews

White Background



This preview shows how the HunterLab color 77.8768, 17.3090, -5.3995 looks on a white background.

Color Contrast Check

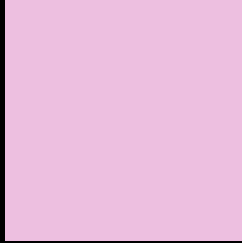
Large Text (above 18pt) WCAG AA × Fail

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 77.8768, 17.3090, -5.3995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

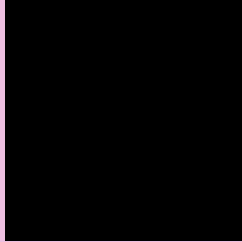
Any Text WCAG AA ✓ Pass

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 77.8768, 17.3090, -5.3995 Background



This preview shows how black text looks on a background with the HunterLab color 77.8768, 17.3090, -5.3995.



This preview shows how white text looks on a background with the HunterLab color 77.8768, 17.3090, -5.3995.

-5.3995.

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

77.8768, 17.3090, -5.3995

Protanopia

77.9855, 0.2653, -9.9830

Deuteranopia

77.9228, 5.4932, -4.4705



Tritanopia

78.0059, 12.3689, 2.4347

Trichromacy



Original Color

77.8768, 17.3090, -5.3995

Protanomaly

77.8782, 5.8354, -8.3451

Deuteranomaly

77.8812, 9.9336, -4.9831

Tritanomaly

77.9922, 14.1086, -0.0575

Monochromacy



Original Color

77.8768, 17.3090, -5.3995

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

78.8392, 3.4734, 0.7978

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.8768, 17.3090, -5.3995 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, 191, 224)` looks like.

```
.text, #text, p{  
    color:rgb(237, 191, 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(237, 191, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 191, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 77.8768, 17.3090, -5.3995 is called "border". The border property can be set on classes, ids or directly on the HTML element.

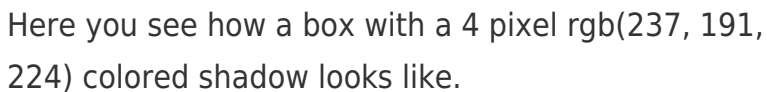
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 191, 224) }
```


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

```
.border{ border-color:rgb(237, 191, 224) }
```

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



Here you see how a box with a 4 pixel `rgb(237, 191, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 191, 224); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 191, 224); box-shadow:4px 4px 4px 4px rgb(237, 191, 224) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.8768, 17.3090, -5.3995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 191, 224) }
```

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

```
.background{ background-color: rgb(237,  
191, 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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