

Converting Colors

HunterLab(77.4296, 17.7084,
10.8921)

Have a look what the booklet for
HunterLab(77.4296, 17.7084,
10.8921) contains.

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Color

**HunterLab(77.3459, 17.7553,
10.6281)**

Conversions

Conversions Part 1

Format	Color
Hex	F9BCBE
RGB	249, 188, 190
RGB Percent	98%, 74%, 75%
CMY	0.0235, 0.2627, 0.2549
CMYK	0.00, 0.24, 0.24, 0.02
HSL	358°, 84%, 86%
HSV	358°, 24%, 98%
XYZ	66.3444, 59.8239, 56.7656
YIQ	206.4670, 35.7140, 13.5540

Conversions

Conversions Part 2

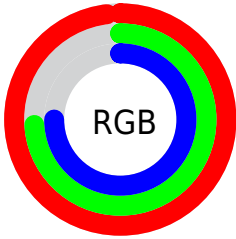
Format	Color
R _Y B	249, 188, 190
Decimal	16366782
CIE Lab	81.74, 22.23, 7.56
CIE LCh	82, 23.475, 18.774
Yxy	59.8267, 0.3627, 0.3270
Android (android.graphics.Color)	4294556862 (0xFFF9BCBE)
YUV	206.4670, -8.1182, 37.3014
Hunter-Lab	77.3459, 17.7553, 10.6281

Details

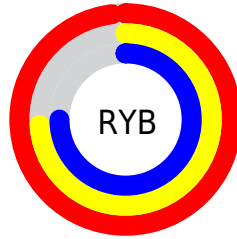
The HunterLab color **77.3459, 17.7553, 10.6281** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.2820, -23.3741, -0.0844**, and the grayscale version is **78.7870, -4.2039, 4.2806**.

A 20% lighter version of the original color is **96.2368, -1.0646, 5.5664**, and **54.8296, 17.2718, 8.4959** is the 20% darker color. If you saturate the color by 10%, you get **70.0871, 27.7593, 13.1888**, and if you desaturate by 10%, it is **85.1708, 8.1069, 8.2966**.

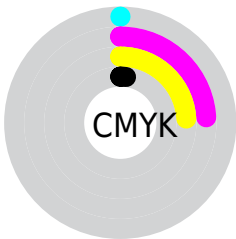
Distribution



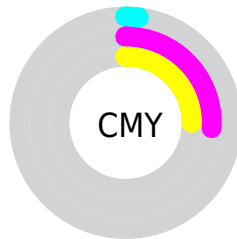
- Red (98%)
- Green (74%)
- Blue (75%)



- Red (98%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (2%)





- Cyan (2%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.3459, 17.7553, 10.6281 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 77.3459, 17.7553, 10.6281 by changing the saturation by 10% instead.


 77.3459, 17.7553,
10.6281

 77.3459, 17.7553,
10.6281


205.9025, 18.5841,
20.2998

 65.7867, 17.3429,
9.6314


 102.2635, 18.3455,
12.6664

 54.8671, 16.8476,
8.6447


115.5642, 18.5418,
13.7076

 44.6291, 16.2560,
7.6664


129.3962, 18.6780,
14.7648

 35.1214, 15.5551,
6.6918

143.7399, 18.7582,
15.8384

 26.4052, 14.7290,
5.7133

158.5776, 18.7861,
16.9285

 18.5602, 13.7580,
4.7178


173.8934, 18.7645,

 11.6967, 12.6241,


18.0355


3.6895


189.6728, 18.6964,
19.1592


 4.3938, 21.8077,
3.0757


0.0000, NaN, NaN


 77.3459, 17.7553,
10.6281


 77.3459, 17.7553,
10.6281


 70.0871, 27.7593,
13.1888


 85.1708, 8.1069,
8.2966

 63.5011, 38.0092,
15.9628

 93.4662, -1.1519,
6.1774

 57.7238, 48.2221,
18.8904

 99.4383, -7.2950,
4.7360

 52.9038, 57.8851,
21.8342

■ 49.1813, 66.2413,
24.5644

■ 46.6459, 72.4439,
26.7927

■ 45.2788, 75.9261,
28.2750

■ 44.8973, 76.9278,
28.7034

Harmonies

Analogous

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



77.3477, 18.5822, 0.0368



77.3459, 17.7553, 10.6281



77.3477, 10.8624, 18.3177

Triad

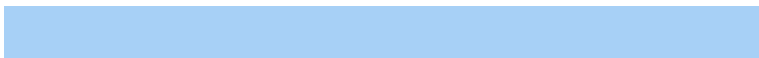
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



77.3477, 17.7524, 10.6294



77.3477, -19.9478, 16.7383



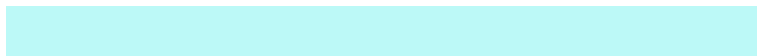
77.3477, -8.3555, -19.1814

Complementary

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



77.3459, 17.7553, 10.6281



92.2820, -23.3741, -0.0844

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.



77.3477, -18.0632, -13.1858



77.3459, 17.7553, 10.6281



77.3477, -24.4928, 8.1634

Square

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



77.3477, 17.7524, 10.6294



77.3477, -11.0651, 21.4758



77.3477, -23.8235, -2.8111



77.3477, 3.0559, -18.2666

Rectangle

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



77.3459, 17.7553, 10.6281



77.3477, 3.9718, 21.2451



77.3477, -23.8235, -2.8111



77.3477, -11.9138, -17.8761

Sweetspot

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



77.3477, 17.7524, 10.6294



93.8470, 1.1705, 6.8746



79.1055, 27.2580, -17.9512



43.1769, 0.8051, 3.2401

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3477, 17.7524, 10.6294



76.0043, 22.8663, 12.0861



85.5125, 2.3614, 19.7440



41.5143, 1.5958, 3.3541



32.8542, 56.3051, 20.9105



10.0142, 17.1935, 6.1314

Inverse Universe

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



77.3477, 17.7524, 10.6294



76.0043, 22.8663, 12.0861



83.0664, -8.7535, -12.9380



41.5143, 1.5958, 3.3541



32.8542, 56.3051, 20.9105



10.0142, 17.1935, 6.1314

Previews

White Background



This preview shows how the HunterLab color 77.3459, 17.7553, 10.6281 looks on a white background.

Color Contrast Check

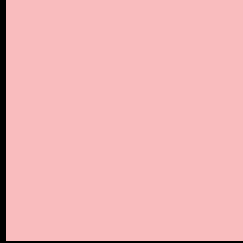
Large Text (above 18pt) WCAG AA × Fail

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 77.3459, 17.7553, 10.6281 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 77.3459, 17.7553, 10.6281 Background



This preview shows how black text looks on a background with the HunterLab color 77.3459, 17.7553, 10.6281.



This preview shows how white text looks on a background with the HunterLab color 77.3459, 17.7553, 10.6281.

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

77.3459, 17.7553, 10.6281

Protanopia

77.5880, -3.3525, 6.9244

Deuteranopia

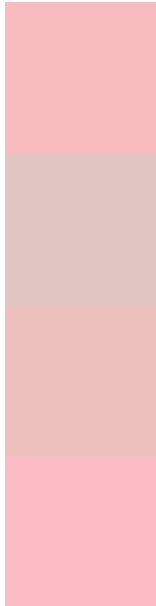
77.3102, 5.8492, 11.2533



Tritanopia

77.2391, 20.8841, 5.5428

Trichromacy



Original Color

77.3459, 17.7553, 10.6281

Protanomaly

77.4702, 3.7703, 8.2891

Deuteranomaly

77.2314, 10.1000, 10.8066

Tritanomaly

77.3924, 19.7229, 7.5664

Monochromacy



Original Color

77.3459, 17.7553, 10.6281

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.8117, 3.7015, 6.3753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3459, 17.7553, 10.6281 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(249, 188, 190)` looks like.

```
.text, #text, p{  
    color:rgb(249, 188, 190)  
}
```

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(249, 188, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 188, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3459, 17.7553, 10.6281 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(249, 188, 190) }
```


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

```
.border{ border-color:rgb(249, 188, 190) }
```

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

Here you see how a box with a 4 pixel rgb(249, 188, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 188, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 188, 190);  
box-shadow:4px 4px 4px 4px rgb(249, 188,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3459, 17.7553, 10.6281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 188, 190) }
```

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

```
.background{ background-color: rgb(249,  
188, 190) }
```

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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