

Converting Colors

HunterLab(78.4258, 15.6744,
10.4581)

Have a look what the booklet for
HunterLab(78.4258, 15.6744,
10.4581) contains.

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Color

**HunterLab(78.4258, 15.6744,
10.4581)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C0C1
RGB	248, 192, 193
RGB Percent	97%, 75%, 76%
CMY	0.0274, 0.2470, 0.2431
CMYK	0.00, 0.23, 0.22, 0.03
HSL	359°, 80%, 86%
HSV	359°, 23%, 97%
XYZ	67.1868, 61.5061, 58.7829
YIQ	208.8580, 33.0550, 12.1830

Conversions

Conversions Part 2

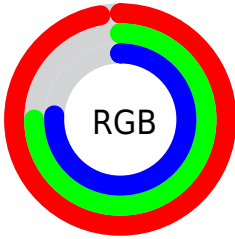
Format	Color
R _Y B	248, 192, 193
Decimal	16302273
CIE Lab	82.65, 20.18, 7.24
CIE LCh	83, 21.441, 19.722
Yxy	61.5089, 0.3584, 0.3281
Android (android.graphics.Color)	4294492353 (0xFFF8C0C1)
YUV	208.8580, -7.8180, 34.3275
Hunter-Lab	78.4258, 15.6744, 10.4581

Details

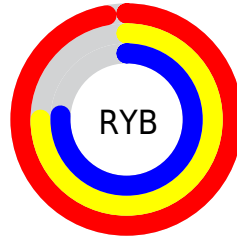
The HunterLab color **78.4258, 15.6744, 10.4581** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.2270, -21.8583, -0.1254**, and the grayscale version is **79.8127, -4.2586, 4.3364**.

A 20% lighter version of the original color is **97.9035, -3.2033, 5.9965**, and **55.8093, 15.2624, 8.2983** is the 20% darker color. If you saturate the color by 10%, you get **71.0780, 25.5299, 13.0806**, and if you desaturate by 10%, it is **86.3198, 6.1953, 8.0394**.

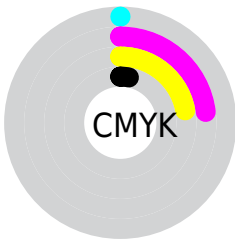
Distribution



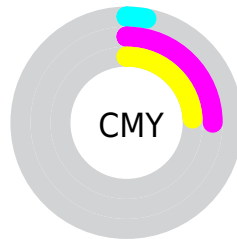
- Red (97%)
- Green (75%)
- Blue (76%)



- Red (97%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (23%)
- Yellow (22%)
- Black (3%)





- Cyan (3%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.4258, 15.6744, 10.4581 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 78.4258, 15.6744, 10.4581 by changing the saturation by 10% instead.


 78.4258, 15.6744,
10.4581

 78.4258, 15.6744,
10.4581


207.3975, 15.7793,
20.0271

 66.8102, 15.3579,
9.4764


 103.4483, 16.0845,
12.4694

 55.8308, 14.9628,
8.5060


116.7981, 16.1956,
13.4983

 45.5291, 14.4764,
7.5456


130.6773, 16.2495,
14.5437

 35.9528, 13.8863,
6.5911

145.0665, 16.2501,
15.6061

 27.1618, 13.1766,
5.6359

159.9483, 16.2006,
16.6856

 19.2337, 12.3271,
4.6681

175.3067, 16.1040,

 12.2754, 11.3148,

17.7822

3.6652

191.1275, 15.9628,
18.8961

■ 5.4180, 15.9432,
3.7926

0.0000, NaN, NaN

■ 78.4258, 15.6744,
10.4581

■ 78.4258, 15.6744,
10.4581

■ 71.0780, 25.5299,
13.0806

■ 86.3198, 6.1953,
8.0394

■ 64.3785, 35.6776,
15.8897

■ 94.6682, -2.8882,
5.8102

■ 58.4594, 45.8754,
18.8283

■ 99.3462, -7.6177,
4.6212

■ 53.4675, 55.6626,
21.7657

■ 49.5471, 64.3262,
24.4819

■ 46.8010, 71.0139,
26.6953

■ 45.2353, 75.0658,
28.1604

■ 44.6836, 76.5437,
28.7059

Harmonies

Analogous

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



78.4276, 16.6146, 0.7755



78.4258, 15.6744, 10.4581



78.4276, 9.2522, 17.5168

Triad

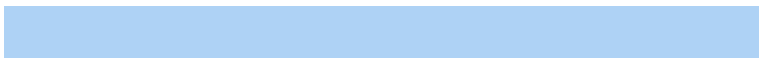
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.4276, 15.6715, 10.4594



78.4276, -18.9616, 15.6659



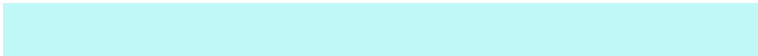
78.4276, -7.7478, -17.0040

Complementary

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



78.4258, 15.6744, 10.4581



92.2270, -21.8583, -0.1254

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.



78.4276, -16.7817, -11.7884



78.4258, 15.6744, 10.4581



78.4276, -23.0272, 7.6089

Square

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



78.4276, 15.6715, 10.4594



78.4276, -10.8663, 20.2386



78.4276, -22.2507, -2.4711



78.4276, 2.7197, -15.9780

Rectangle

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



78.4258, 15.6744, 10.4581



78.4276, 2.9093, 20.1893



78.4276, -22.2507, -2.4711



78.4276, -11.0433, -15.8986

Sweetspot

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



78.4276, 15.6715, 10.4594



93.8387, 1.1254, 6.9936



80.0603, 24.5428, -16.0055



43.1727, 0.7825, 3.2997

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4276, 15.6715, 10.4594



77.4887, 20.6691, 11.9769



86.0096, 1.6763, 18.6487



41.5093, 1.5686, 3.4263



32.8448, 56.2702, 21.0501



10.0042, 17.1564, 6.2797

Inverse Universe

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



78.4276, 15.6715, 10.4594



77.4887, 20.6691, 11.9769



83.7604, -8.5510, -11.3995



41.5093, 1.5686, 3.4263



32.8448, 56.2702, 21.0501



10.0042, 17.1564, 6.2797

Previews

White Background



This preview shows how the HunterLab color 78.4258, 15.6744, 10.4581 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 78.4258, 15.6744, 10.4581 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

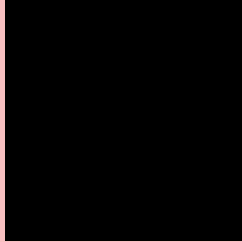
Any Text WCAG AA ✓ Pass

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 78.4258, 15.6744, 10.4581 Background



This preview shows how black text looks on a background with the HunterLab color 78.4258, 15.6744, 10.4581.



This preview shows how white text looks on a background with the HunterLab color 78.4258, 15.6744,

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

78.4258, 15.6744, 10.4581

Protanopia

78.5377, -3.0719, 7.0890

Deuteranopia

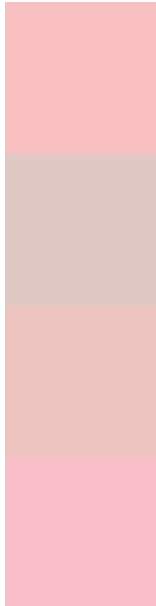
78.5121, 5.5928, 10.8170



Tritanopia

78.3418, 18.9770, 4.8945

Trichromacy



Original Color

78.4258, 15.6744, 10.4581

Protanomaly

78.2222, 3.3898, 8.2210

Deuteranomaly

78.2880, 9.3277, 10.6365

Tritanomaly

78.4974, 17.8055, 6.9442

Monochromacy



Original Color

78.4258, 15.6744, 10.4581

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.1907, 2.4453, 6.5383

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4258, 15.6744, 10.4581 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(248, 192, 193)` looks like.

```
.text, #text, p{  
    color:rgb(248, 192, 193)  
}
```

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(248, 192, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 192, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4258, 15.6744, 10.4581 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(248, 192, 193) }
```


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

```
.border{ border-color:rgb(248, 192, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 192, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 192, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 192, 193);  
box-shadow:4px 4px 4px 4px rgb(248, 192,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4258, 15.6744, 10.4581 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 192, 193) }
```

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

```
.background{ background-color: rgb(248,  
192, 193) }
```

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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