

Converting Colors

HunterLab(78.3603, 4.5589,
24.7355)

Have a look what the booklet for
HunterLab(78.3603, 4.5589,
24.7355) contains.

HunterLab(78.2815, 4.4858, 24.8282)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(78.2815, 4.4858,
24.8282)**

Conversions

Conversions Part 1

Format	Color
Hex	F0C69B
RGB	240, 198, 155
RGB Percent	94%, 78%, 61%
CMY	0.0588, 0.2235, 0.3922
CMYK	0.00, 0.17, 0.35, 0.06
HSL	30°, 74%, 77%
HSV	30°, 35%, 94%
XYZ	62.0456, 61.2799, 39.5683
YIQ	205.6560, 38.8350, -4.4690

Conversions

Conversions Part 2

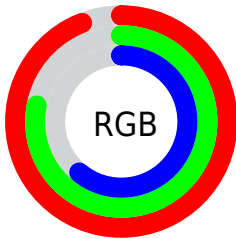
Format	Color
R _Y B	238, 240, 155
Decimal	15779483
CIE Lab	82.53, 9.04, 27.16
CIE LCh	83, 28.622, 71.586
Yxy	61.2828, 0.3809, 0.3762
Android (android.graphics.Color)	4293969563 (0xFFFF0C69B)
YUV	205.6560, -24.9734, 30.1197
Hunter-Lab	78.2815, 4.4858, 24.8282

Details

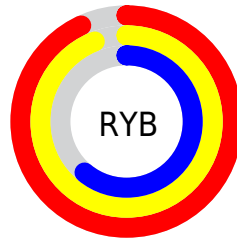
The HunterLab color **78.2815, 4.4858, 24.8282** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **72.9318, -7.1864, -22.2037**, and the grayscale version is **78.5084, -4.1890, 4.2655**.

A 20% lighter version of the original color is **98.7082, -12.4593, 23.9816**, and **55.6714, 5.0163, 20.7263** is the 20% darker color. If you saturate the color by 10%, you get **74.3939, 8.0691, 28.8687**, and if you desaturate by 10%, it is **82.3443, 1.3195, 20.0551**.

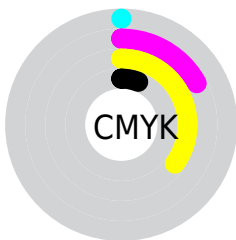
Distribution



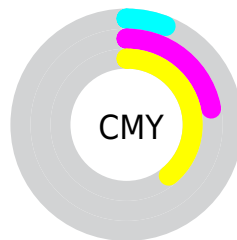
- Red (94%)
- Green (78%)
- Blue (61%)



- Red (93%)
- Yellow (94%)
- Blue (61%)



- Cyan (0%)
- Magenta (17%)
- Yellow (35%)
- Black (6%)





- Cyan (6%)
- Magenta (22%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2815, 4.4858, 24.8282 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 78.2815, 4.4858, 24.8282 by changing the saturation by 10% instead.


 78.2815, 4.4858,
24.8282

 78.2815, 4.4858,
24.8282

207.1980, 0.7975,
42.0802

 66.6734, 4.6712,
22.7575


 103.2900, 3.9521,
28.8285

 55.7020, 4.8015,
20.6193


 116.6333, 3.6173,
30.7758

 45.4087, 4.8674,
18.3944


130.5062, 3.2402,
32.6975

 35.8415, 4.8603,
16.0546

144.8894, 2.8234,
34.5992

 27.0605, 4.7686,
13.5589

159.7653, 2.3689,
36.4851

 19.1435, 4.5758,
10.8693

175.1181, 1.8787,

 12.1977, 4.2566,

38.3587

8.5384

190.9333, 1.3544,
40.2229

■ 5.2929, 7.1607,
3.7050

0.0000, NaN, NaN

■ 78.2815, 4.4858,
24.8282

■ 78.2815, 4.4858,
24.8282

■ 74.3939, 8.0691,
28.8687

■ 82.3443, 1.3195,
20.0551

■ 70.6906, 12.0945,
32.1040

■ 86.5630, -1.4438,
14.6150

■ 67.1890, 16.5645,
34.4697

■ 90.9269, -3.8331,
8.5736

■ 63.9048, 21.4680,
35.9146

■ 95.4249, -5.8759,
1.9902

■ 60.8528, 26.7695,
36.4165

■ 98.6232, -10.1589,
3.7173

■ 58.0452, 32.3979,
36.0109

■ 56.8365, 35.0302,
35.6357

Harmonies

Analogous

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



78.2833, 16.9327, 19.3903



78.2815, 4.4858, 24.8282



78.2833, -9.5014, 25.3816

Triad

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



78.2833, 4.4829, 24.8292



78.2833, -28.7878, -1.0444



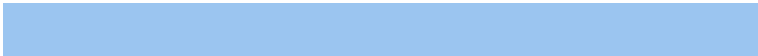
78.2833, 14.4508, -17.3534

Complementary

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



78.2815, 4.4858, 24.8282



72.9318, -7.1864, -22.2037

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.



78.2833, 1.2850, -25.1194



78.2815, 4.4858, 24.8282



78.2833, -23.2703, -14.6599

Square

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



78.2833, 4.4829, 24.8292



78.2833, -28.0641, 11.9082



78.2833, -12.4841, -24.0553



78.2833, 22.9599, -4.2448

Rectangle

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



78.2815, 4.4858, 24.8282



78.2833, -17.7551, 23.0472



78.2833, -12.4841, -24.0553



78.2833, 10.3856, -20.7708

Sweetspot

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



78.2833, 4.4829, 24.8292



94.7617, -2.7155, 12.8971



67.8400, 33.3425, -4.0428



43.5481, -1.0921, 6.3692

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.2833, 4.4829, 24.8292



81.0411, 7.3332, 29.5986



91.2207, -16.7671, 35.7602



41.3289, -1.3476, 5.1440



42.3682, 25.1841, 26.5480



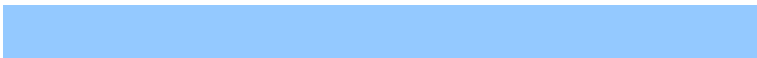
13.0094, 5.5106, 8.1128

Inverse Universe

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



72.9318, -7.1864, -22.2037



74.2920, -7.2631, -29.8522



60.5832, 14.6850, -43.0903



40.6431, -2.8655, -0.8583



32.9794, 9.0005, -60.6510



10.5054, 0.7277, -14.7018

Previews

White Background



This preview shows how the HunterLab color 78.2815, 4.4858, 24.8282 looks on a white background.

Color Contrast Check

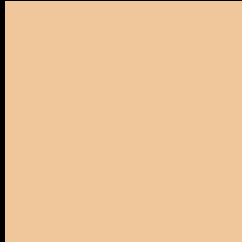
Large Text (above 18pt) WCAG AA × Fail

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 78.2815, 4.4858, 24.8282 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

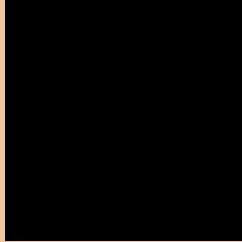
Any Text WCAG AA ✓ Pass

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 78.2815, 4.4858, 24.8282 Background



This preview shows how black text looks on a background with the HunterLab color 78.2815, 4.4858, 24.8282.



This preview shows how white text looks on a background with the HunterLab color 78.2815, 4.4858,

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

78.2815, 4.4858, 24.8282

Protanopia

78.2249, -6.3327, 23.5732

Deuteranopia

78.2153, 5.7598, 24.7898



Tritanopia

78.1859, 17.1133, 4.1971

Trichromacy



Original Color

78.2815, 4.4858, 24.8282

Protanomaly

78.1065, -2.1144, 23.8781

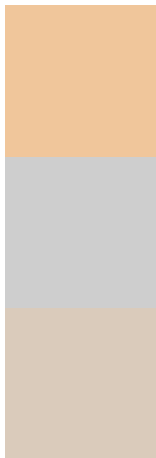
Deuteranomaly

78.1024, 5.3812, 24.6796

Tritanomaly

78.2471, 11.8578, 12.7995

Monochromacy



Original Color

78.2815, 4.4858, 24.8282

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.2337, -1.7478, 12.5470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2815, 4.4858, 24.8282 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(240, 198, 155)` looks like.

```
.text, #text, p{  
    color:rgb(240, 198, 155)  
}
```

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(240, 198, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 198, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2815, 4.4858, 24.8282 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(240, 198, 155) }
```


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

```
.border{ border-color:rgb(240, 198, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 198, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 198, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 198, 155);  
box-shadow:4px 4px 4px 4px rgb(240, 198,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2815, 4.4858, 24.8282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 198, 155) }
```

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

```
.background{ background-color: rgb(240,  
198, 155) }
```

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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