

Converting Colors

HunterLab(70.1426, 24.8480,
17.8148)

Have a look what the booklet for
HunterLab(70.1426, 24.8480,
17.8148) contains.

HunterLab(70.1426, 24.8480, 17.8148)	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(70.1426, 24.8480,
17.8148)**

Conversions

Conversions Part 1

Format	Color
Hex	F8A59A
RGB	248, 165, 154
RGB Percent	97%, 65%, 60%
CMY	0.0275, 0.3529, 0.3961
CMYK	0.00, 0.33, 0.38, 0.03
HSL	7°, 87%, 79%
HSV	7°, 38%, 97%
XYZ	57.9993, 49.1998, 37.0115
YIQ	188.5630, 52.9990, 14.1750

Conversions

Conversions Part 2

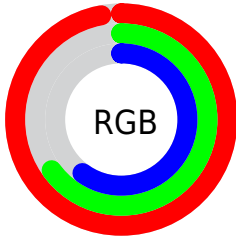
Format	Color
R _Y B	248, 166, 154
Decimal	16295322
CIE Lab	75.58, 29.37, 18.31
CIE LCh	76, 34.611, 31.940
Yxy	49.2022, 0.4022, 0.3412
Android (android.graphics.Color)	4294485402 (0xFFF8A59A)
YUV	188.5630, -17.0396, 52.1262
Hunter-Lab	70.1426, 24.8480, 17.8148

Details

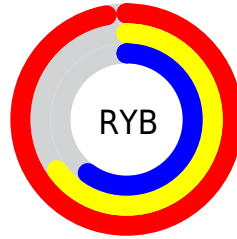
The HunterLab color **70.1426, 24.8480, 17.8148** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **86.1469, -25.2894, -8.4802**, and the grayscale version is **71.2069, -3.7994, 3.8688**.

A 20% lighter version of the original color is **88.0494, 5.0171, 14.1603**, and **48.3595, 23.2567, 14.4737** is the 20% darker color. If you saturate the color by 10%, you get **64.2065, 33.6663, 20.9098**, and if you desaturate by 10%, it is **76.6176, 16.3693, 14.5767**.

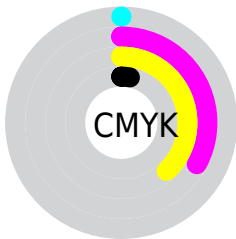
Distribution



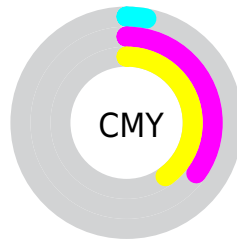
- Red (97%)
- Green (65%)
- Blue (60%)



- Red (97%)
- Yellow (65%)
- Blue (60%)



- Cyan (0%)
- Magenta (33%)
- Yellow (38%)
- Black (3%)





- Cyan (3%)
- Magenta (35%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.1426, 24.8480, 17.8148 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 70.1426, 24.8480, 17.8148 by changing the saturation by 10% instead.

 70.1426, 24.8480,
17.8148


 70.1426, 24.8480,
17.8148


195.8412, 28.3684,
31.5716

 58.9745, 24.0758,
16.2276


 94.3354, 26.1119,
20.9219

 48.4700, 23.2041,
14.6020


 107.2976, 26.6257,
22.4532

 38.6759, 22.2176,
12.9238


120.8044, 27.0682,
23.9764

 29.6481, 21.1030,
11.1695

134.8348, 27.4445,
25.4952

 21.4582, 19.8477,
9.3026

149.3698, 27.7590,
27.0121

 14.2026, 18.4493,
7.4475

164.3926, 28.0156,

 7.8575, 17.9061,

28.5293

5.5003

179.8877, 28.2177,
30.0487

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.1426, 24.8480,
17.8148

■ 70.1426, 24.8480,
17.8148

■ 64.2065, 33.6663,
20.9098

■ 76.6176, 16.3693,
14.5767

■ 58.8989, 42.6810,
23.7489

■ 83.5462, 8.2963,
11.2626

■ 54.3265, 51.5908,
26.1801

■ 90.8636, 0.6258,
7.9159

■ 50.5937, 59.9226,
28.0181

■ 98.5163, -6.6709,
4.5601

■ 47.7835, 67.0616,

■ 99.3461, -7.6179,

29.0938

4.6211

■ 45.9247, 72.3883,
29.3730

■ 45.6475, 73.2156,
29.4095

Harmonies

Analogous

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



70.1443, 30.3623, 4.8187



70.1426, 24.8480, 17.8148



70.1443, 11.5950, 25.3414

Triad

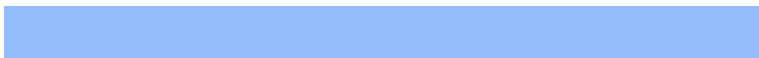
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



70.1443, 24.8447, 17.8159



70.1443, -29.2891, 16.4315



70.1443, -2.6837, -32.9409

Complementary

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



70.1426, 24.8480, 17.8148



86.1469, -25.2894, -8.4802

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.



70.1443, -17.8732, -27.8721



70.1426, 24.8480, 17.8148



70.1443, -32.3717, 2.8026

Square

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



70.1443, 24.8447, 17.8159



70.1443, -19.5513, 24.6796



70.1443, -28.3842, -13.8336



70.1443, 13.5948, -26.4453

Rectangle

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



70.1426, 24.8480, 17.8148



70.1443, 0.6970, 27.3668



70.1443, -28.3842, -13.8336



70.1443, -8.0821, -32.5297

Sweetspot

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



70.1443, 24.8447, 17.8159



91.3933, 3.0678, 9.2477



70.1317, 44.1291, -23.7692



41.8053, 1.9135, 4.4956

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.1443, 24.8447, 17.8159



67.9471, 32.1363, 20.6971



83.2828, 0.1701, 29.5565



41.8955, 0.8524, 3.9485



33.7014, 53.3118, 21.7000



10.7424, 14.6755, 6.8764

Inverse Universe

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



86.1469, -25.2894, -8.4802



87.2141, -28.7381, -11.0785



71.0558, -2.0307, -30.3532



43.8647, -5.2157, 0.7357



55.8166, -24.4465, -16.9930



17.2646, -7.7928, -4.7568

Previews

White Background



This preview shows how the HunterLab color 70.1426, 24.8480, 17.8148 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 70.1426, 24.8480, 17.8148 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

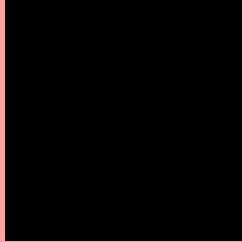
Any Text WCAG AA ✓ Pass

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 70.1426, 24.8480, 17.8148 Background



This preview shows how black text looks on a background with the HunterLab color 70.1426, 24.8480, 17.8148.



This preview shows how white text looks on a background with the HunterLab color 70.1426, 24.8480,

17.8148.

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

70.1426, 24.8480, 17.8148

Protanopia

70.2853, -4.2315, 13.6079

Deuteranopia

70.1614, 5.2415, 18.5834



Tritanopia

70.1574, 29.8421, 9.9116

Trichromacy



Original Color

70.1426, 24.8480, 17.8148



Protanomaly

69.7675, 5.8245, 14.8292



Deuteranomaly

70.0236, 12.0493, 18.2069



Tritanomaly

70.0886, 27.9591, 12.7512

Monochromacy



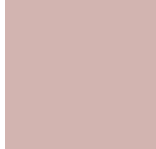
Original Color

70.1426, 24.8480, 17.8148



Achromatopsia

71.3359, -3.8063, 3.8758



Achromatomaly

70.3411, 5.6526, 8.8216

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.1426, 24.8480, 17.8148 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, 165, 154)` looks like.

```
.text, #text, p{  
    color:rgb(248, 165, 154)  
}
```

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, 165, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 165, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 70.1426, 24.8480, 17.8148 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, 165, 154) }
```


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

```
.border{ border-color:rgb(248, 165, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 165, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 165, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 165, 154);  
box-shadow:4px 4px 4px 4px rgb(248, 165,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.1426, 24.8480, 17.8148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 165, 154) }
```

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

```
.background{ background-color: rgb(248,  
165, 154) }
```

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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