

Converting Colors

HunterLab(75.5753, 14.9958,
26.9469)

Have a look what the booklet for
HunterLab(75.5753, 14.9958,
26.9469) contains.

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Color

**HunterLab(75.4318, 14.9301,
26.9352)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FCB88D |
| RGB | 252, 184, 141 |
| RGB Percent | 99%, 72%, 55% |
| CMY | 0.0118, 0.2784, 0.4471 |
| CMYK | 0.00, 0.27, 0.44, 0.01 |
| HSL | 23°, 95%, 77% |
| HSV | 23°, 44%, 99% |
| XYZ | 62.0932, 56.8996, 32.9094 |
| YIQ | 199.4300, 54.3310, 1.0430 |

Conversions

Conversions Part 2

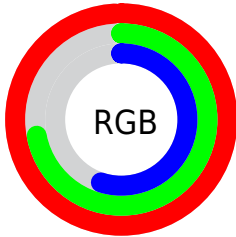
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 252, 211, 141 |
| Decimal | 16562317 |
| CIE Lab | 80.12, 19.52, 31.51 |
| CIE LCh | 80, 37.068, 58.221 |
| Yxy | 56.9023, 0.4088, 0.3746 |
| Android (android.graphics.Color) | 4294752397 (0xFFFCB88D) |
| YUV | 199.4300, -28.8060, 46.1039 |
| Hunter-Lab | 75.4318, 14.9301, 26.9352 |

Details

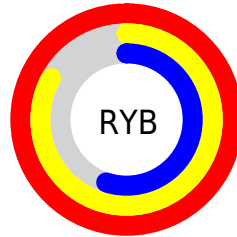
The HunterLab color **75.4318, 14.9301, 26.9352** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **76.3477, -13.5416, -24.7113**, and the grayscale version is **75.8599, -4.0477, 4.1216**.

A 20% lighter version of the original color is **93.5523, -6.7808, 24.8067**, and **53.2055, 14.0937, 22.2527** is the 20% darker color. If you saturate the color by 10%, you get **70.8294, 20.6891, 30.2264**, and if you desaturate by 10%, it is **80.3163, 9.6223, 22.9555**.

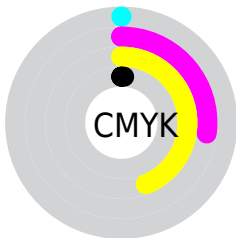
Distribution



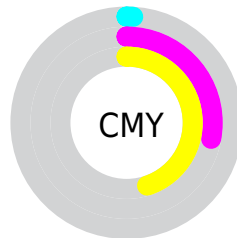
- Red (99%)
- Green (72%)
- Blue (55%)



- Red (99%)
- Yellow (83%)
- Blue (55%)



- Cyan (0%)
- Magenta (27%)
- Yellow (44%)
- Black (1%)





- Cyan (1%)
- Magenta (28%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4318, 14.9301, 26.9352 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 75.4318, 14.9301, 26.9352 by changing the saturation by 10% instead.


 75.4318, 14.9301,
26.9352


 75.4318, 14.9301,
26.9352


203.2445, 14.9343,
46.0434


 63.9741, 14.6225,
24.5897


 100.1612, 15.3189,
31.4290

 53.1619, 14.2358,
22.1528


 113.3738, 15.4191,
33.6007

 43.0386, 13.7562,
19.5998

 127.1212, 15.4618,
35.7348

 33.6545, 13.1708,
16.8952

141.3833, 15.4510,
37.8382

 25.0733, 12.4626,
13.9888

156.1421, 15.3901,
39.9166

 17.3787, 11.6100,
11.4050

171.3815, 15.2820,

 10.6878, 10.5893,


41.9745


7.4815


187.0868, 15.1293,
44.0157


 1.1746, 72.3607,
0.8222


0.0000, NaN, NaN


 75.4318, 14.9301,
26.9352


 75.4318, 14.9301,
26.9352

 70.8294, 20.6891,
30.2264


 80.3163, 9.6223,
22.9555


 66.5358, 26.9003,
32.7303

 85.4485, 4.7633,
18.3743

 62.5874, 33.5166,
34.3573

 90.8044, 0.3240,
13.2732

 59.0196, 40.4448,
35.0408

 96.3616, -3.7274,
7.7216

■ 55.8647, 47.5249,
34.7758

99.7173, -6.3205,
5.0827

■ 54.1872, 51.6904,
34.2948

Harmonies

Analogous

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



75.4336, 28.6857, 17.9806



75.4318, 14.9301, 26.9352



75.4336, -2.9594, 30.0085

Triad

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



75.4336, 14.9267, 26.9362



75.4336, -35.3829, 5.1137



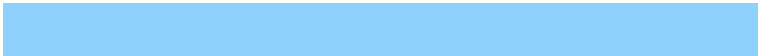
75.4336, 12.9103, -30.7321

Complementary

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



75.4318, 14.9301, 26.9352



76.3477, -13.5416, -24.7113

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.



75.4336, -5.0927, -36.3987



75.4318, 14.9301, 26.9352



75.4336, -31.9719, -13.0367

Square

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



75.4336, 14.9267, 26.9362



75.4336, -31.0641, 19.3671



75.4336, -21.2800, -29.2865



75.4336, 27.4475, -15.2091

Rectangle

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



75.4318, 14.9301, 26.9352



75.4336, -14.4714, 29.0162



75.4336, -21.2800, -29.2865



75.4336, 7.0143, -33.9916

Sweetspot

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



75.4336, 14.9267, 26.9362



92.6106, -0.1159, 12.8887



66.6120, 47.5191, -12.0739



42.2806, 0.3857, 6.5153

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4336, 14.9267, 26.9362



72.2484, 20.3561, 30.3324



91.8591, -13.3935, 40.1034



42.8111, -0.7193, 4.9532



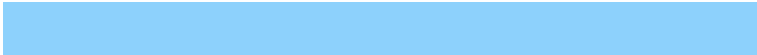
39.4461, 36.4130, 24.9440



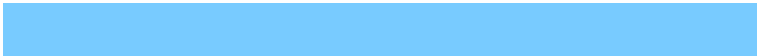
12.8058, 9.0574, 8.0494

Inverse Universe

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



76.3477, -13.5416, -24.7113



73.3099, -13.7427, -31.5823



59.8217, 14.9743, -54.1528



42.9106, -3.6772, -0.4079



40.0721, -1.7452, -46.3193



13.0109, -1.8530, -12.2624

Previews

White Background



This preview shows how the HunterLab color 75.4318, 14.9301, 26.9352 looks on a white background.

Color Contrast Check

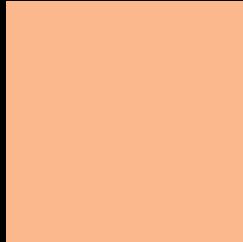
Large Text (above 18pt) WCAG AA × Fail

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 75.4318, 14.9301, 26.9352 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

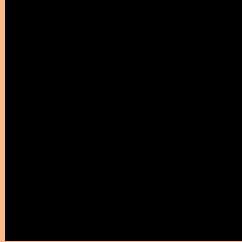
Any Text WCAG AA ✓ Pass

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 75.4318, 14.9301, 26.9352 Background



This preview shows how black text looks on a background with the HunterLab color 75.4318, 14.9301, 26.9352.



This preview shows how white text looks on a background with the HunterLab color 75.4318, 14.9301,

26.9352.

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

75.4318, 14.9301, 26.9352

Protanopia

75.6634, -6.3828, 24.8814

Deuteranopia

75.6040, 5.3138, 27.2226



Tritanopia

75.4071, 25.6053, 8.1586

Trichromacy



Original Color

75.4318, 14.9301, 26.9352

Protanomaly

75.5790, 0.9345, 25.5732

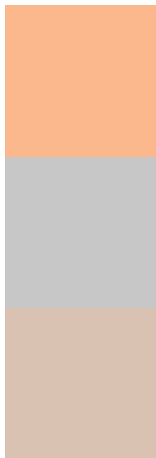
Deuteranomaly

75.3241, 8.7922, 27.0388

Tritanomaly

75.3196, 21.6112, 15.6687

Monochromacy



Original Color

75.4318, 14.9301, 26.9352

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3016, 1.5398, 13.2640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4318, 14.9301, 26.9352 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(252, 184, 141)` looks like.

```
.text, #text, p{  
    color:rgb(252, 184, 141)  
}
```

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(252, 184, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 184, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4318, 14.9301, 26.9352 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(252, 184, 141) }
```


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

```
.border{ border-color:rgb(252, 184, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 184, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 184, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 184, 141);  
box-shadow:4px 4px 4px 4px rgb(252, 184,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4318, 14.9301, 26.9352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 184, 141) }
```

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

```
.background{ background-color: rgb(252,  
184, 141) }
```

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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