

Converting Colors

HunterLab(74.7644, 18.2605,
24.7584)

Have a look what the booklet for
HunterLab(74.7644, 18.2605,
24.7584) contains.

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Color

**HunterLab(74.6918, 18.3726,
24.7598)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | FEB492 |
| RGB | 254, 180, 146 |
| RGB Percent | 100%, 71%, 57% |
| CMY | 0.0039, 0.2941, 0.4274 |
| CMYK | 0.00, 0.29, 0.43, 0.00 |
| HSL | 19°, 98%, 78% |
| HSV | 19°, 43%, 100% |
| XYZ | 62.3826, 55.7886, 34.6745 |
| YIQ | 198.2500, 55.0180, 5.1140 |

Conversions

Conversions Part 2

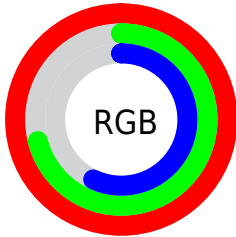
| Format | Color |
|-------------------------------------|---|
| RYB | 254, 196, 146 |
| Decimal | 16692370 |
| CIELab | 79.49, 22.91, 28.07 |
| CIElCh | 79, 36.230, 50.778 |
| Yxy | 55.7914, 0.4081, 0.3650 |
| Android (android.graphics.Color) | 4294882450 (0xFFFEb492) |
| YUV | 198.2500, -25.7592, 48.8927 |
| Hunter-Lab | 74.6918, 18.3726, 24.7598 |

Details

The HunterLab color **74.6918, 18.3726, 24.7598** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **80.2811, -17.4568, -20.0856**, and the grayscale version is **75.3447, -4.0202, 4.0936**.

A 20% lighter version of the original color is **92.4235, -4.0275, 21.8264**, and **52.5424, 17.3085, 20.4626** is the 20% darker color. If you saturate the color by 10%, you get **69.6388, 25.0739, 28.0579**, and if you desaturate by 10%, it is **80.0905, 12.1111, 20.8928**.

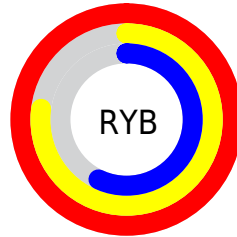
Distribution



Red (100%)

Green (71%)

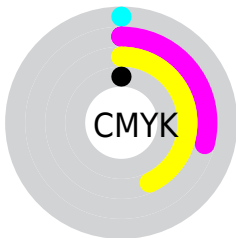
Blue (57%)



Red (100%)

Yellow (77%)

Blue (57%)

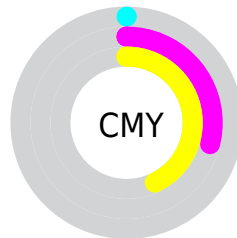


Cyan (0%)

Magenta (29%)

Yellow (43%)

Black (0%)



Cyan (0%)


Magenta (29%)


Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.6918, 18.3726, 24.7598 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 74.6918, 18.3726, 24.7598 by changing the saturation by 10% instead.


 74.6918, 18.3726,
24.7598


 74.6918, 18.3726,
24.7598

202.2139, 19.5425,
42.4482

 63.2737, 17.9115,
22.6164


 99.3476, 19.0506,
28.8845

 52.5037, 17.3647,
20.3959


 112.5258, 19.2878,
30.8860

 42.4253, 16.7176,
18.0762

126.2402, 19.4630,
32.8579

 33.0897, 15.9568,
15.6247

140.4704, 19.5805,
34.8063

 24.5616, 15.0653,
12.9939

155.1984, 19.6442,
36.7359

 16.9263, 14.0240,
10.4905

170.4080, 19.6573,

 10.3037, 12.8201,

38.6507

7.2126

186.0844, 19.6225,
40.5539

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6918, 18.3726,
24.7598

■ 74.6918, 18.3726,
24.7598

■ 69.6388, 25.0739,
28.0579

■ 80.0905, 12.1111,
20.8928

■ 64.9717, 32.1948,
30.6753

■ 85.7892, 6.2962,
16.5485

■ 60.7425, 39.6485,
32.4996

■ 91.7547, 0.9012,
11.8073

■ 57.0030, 47.2774,
33.4328


■ 97.9573, -4.1070,
6.7333

■ 53.8011, 54.8309,

99.9054, -5.6651,

33.4329

5.3160

 51.7732, 60.2004,
32.9563

Harmonies

Analogous

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



74.6936, 29.9417, 14.4994



74.6918, 18.3726, 24.7598



74.6936, 1.4493, 29.1556

Triad

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



74.6936, 18.3692, 24.7609



74.6936, -34.2326, 8.9894



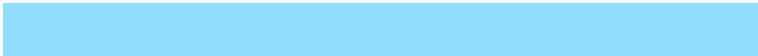
74.6936, 8.2556, -32.2385

Complementary

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



74.6918, 18.3726, 24.7598



80.2811, -17.4568, -20.0856

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.



74.6936, -9.2769, -34.6731



74.6918, 18.3726, 24.7598



74.6936, -32.7714, -8.1308

Square

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



74.6936, 18.3692, 24.7609



74.6936, -28.1852, 21.5231



74.6936, -23.9928, -25.0369



74.6936, 23.7415, -18.9929

Rectangle

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



74.6918, 18.3726, 24.7598



74.6936, -10.1445, 29.0635



74.6936, -23.9928, -25.0369



74.6936, 2.3716, -34.4509

Sweetspot

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



74.6936, 18.3692, 24.7609



91.8702, 1.1581, 12.0987



68.4701, 47.7626, -16.5717



41.8826, 1.0752, 6.0964

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6936, 18.3692, 24.7609



70.6929, 24.1422, 27.7249



90.0472, -8.8494, 37.4258



43.4974, -0.3005, 4.7918



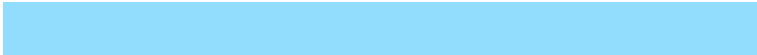
37.8991, 42.8330, 24.1031



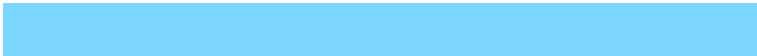
12.5877, 11.2895, 7.9541

Inverse Universe

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



80.2811, -17.4568, -20.0856



77.2629, -18.4020, -25.3133



64.1289, 9.3359, -47.0113



44.1134, -4.1848, -0.1074



44.7367, -8.2563, -38.0941



14.6449, -3.6037, -10.5255

Previews

White Background



This preview shows how the HunterLab color 74.6918, 18.3726, 24.7598 looks on a white background.

Color Contrast Check

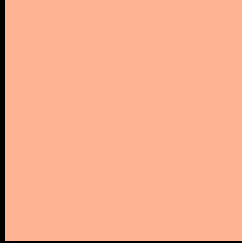
Large Text (above 18pt) WCAG AA × Fail

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 74.6918, 18.3726, 24.7598 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

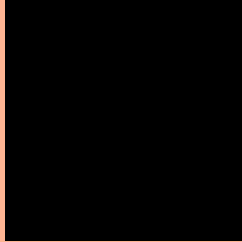
Any Text WCAG AA ✓ Pass

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 74.6918, 18.3726, 24.7598 Background



This preview shows how black text looks on a background with the HunterLab color 74.6918, 18.3726, 24.7598.



This preview shows how white text looks on a background with the HunterLab color 74.6918, 18.3726,

24.7598.

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

74.6918, 18.3726, 24.7598

Protanopia

74.8113, -5.9471, 21.7652

Deuteranopia

74.7671, 5.6300, 25.2461



Tritanopia

74.7941, 26.2469, 8.8325

Trichromacy



Original Color

74.6918, 18.3726, 24.7598

Protanomaly

74.6088, 2.4104, 22.7491

Deuteranomaly

74.7415, 9.9776, 24.9799

Tritanomaly

74.6468, 23.6164, 15.0087

Monochromacy



Original Color

74.6918, 18.3726, 24.7598

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.4458, 3.2271, 11.9641

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6918, 18.3726, 24.7598 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(254, 180, 146)` looks like.

```
.text, #text, p{  
    color:rgb(254, 180, 146)  
}
```

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(254, 180, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 180, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6918, 18.3726, 24.7598 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(254, 180, 146) }
```


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

```
.border{ border-color:rgb(254, 180, 146) }
```

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

Here you see how a box with a 4 pixel rgb(254, 180, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 180, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 180, 146);  
box-shadow:4px 4px 4px 4px rgb(254, 180,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6918, 18.3726, 24.7598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 180, 146) }
```

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

```
.background{ background-color: rgb(254,  
180, 146) }
```

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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