

Converting Colors

HunterLab(72.3555, 24.1274,
19.8271)

Have a look what the booklet for
HunterLab(72.3555, 24.1274,
19.8271) contains.

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Color

**HunterLab(72.4774, 24.0593,
20.0722)**

Conversions

Conversions Part 1

Format	Color
Hex	FEAB9A
RGB	254, 171, 154
RGB Percent	100%, 67%, 60%
CMY	0.0039, 0.3294, 0.3961
CMYK	0.00, 0.33, 0.39, 0.00
HSL	10°, 98%, 80%
HSV	10°, 39%, 100%
XYZ	61.2687, 52.5297, 37.4819
YIQ	193.8790, 54.9250, 12.3090

Conversions

Conversions Part 2

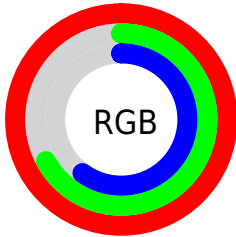
Format	Color
RYB	254, 174, 154
Decimal	16690074
CIELab	77.60, 28.48, 21.21
CIELCh	78, 35.511, 36.668
Yxy	52.5323, 0.4050, 0.3472
Android (android.graphics.Color)	4294880154 (0xFFFEAB9A)
YUV	193.8790, -19.6603, 52.7261
Hunter-Lab	72.4774, 24.0593, 20.0722

Details

The HunterLab color $72.4774, 24.0593, 20.0722$ is a light color, and the websafe version is hex $FF9999$. A complement of this color would be $86.3662, -24.0364, -11.5722$, and the grayscale version is $73.4637, -3.9198, 3.9914$.

A 20% lighter version of the original color is $89.8622, 1.8382, 16.0324$, and $50.5354, 22.5876, 16.4802$ is the 20% darker color. If you saturate the color by 10%, you get $66.6591, 32.5099, 23.2946$, and if you desaturate by 10%, it is $78.7905, 15.9878, 16.5772$.

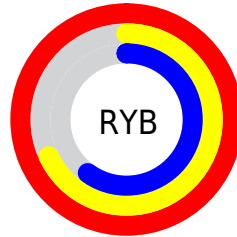
Distribution



Red (100%)

Green (67%)

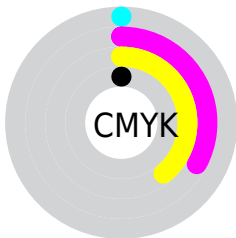
Blue (60%)



Red (100%)

Yellow (68%)

Blue (60%)

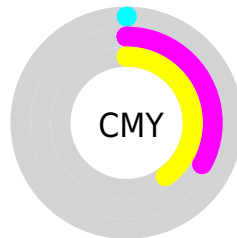


Cyan (0%)

Magenta (33%)

Yellow (39%)

Black (0%)



Cyan (0%)


Magenta (33%)


Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4774, 24.0593, 20.0722 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 72.4774, 24.0593, 20.0722 by changing the saturation by 10% instead.

 72.4774, 24.0593,
20.0722


 72.4774, 24.0593,
20.0722


199.1201, 27.1709,
34.9811

 61.1797, 23.3436,
18.3238


 96.9102, 25.2184,
23.4755

 50.5373, 22.5318,
16.5265


 109.9842, 25.6836,
25.1442

 40.5956, 21.6088,
14.6638


123.5985, 26.0794,
26.7989

 31.4077, 20.5613,
12.7100

137.7323, 26.4109,
28.4436

 23.0416, 19.3753,
10.6259

152.3672, 26.6823,
30.0818

 15.5878, 18.0422,
8.4821

167.4866, 26.8973,

 9.1714, 16.6128,

31.7161

6.4200

183.0755, 27.0592,
33.3486

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4774, 24.0593,
20.0722

■ 72.4774, 24.0593,
20.0722

■ 66.6591, 32.5099,
23.2946

■ 78.7905, 15.9878,
16.5772

■ 61.4117, 41.2354,
26.1236

■ 85.5231, 8.3427,
12.8909

■ 56.8275, 50.0011,
28.4110

■ 92.6188, 1.1127,
9.0723

■ 52.9979, 58.4277,
29.9922

99.9054, -5.6651,
5.3160

■ 50.0002, 65.9946,

30.7356

■ 47.8695, 72.1035,
30.7023

■ 47.7627, 72.4221,
30.6990

Harmonies

Analogous

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



72.4792, 31.2815, 7.4410



72.4774, 24.0593, 20.0722



72.4792, 9.4426, 26.9630

Triad

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



72.4792, 24.0559, 20.0733



72.4792, -31.3417, 15.1436



72.4792, -0.0621, -33.9280

Complementary

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



72.4774, 24.0593, 20.0722



86.3662, -24.0364, -11.5722

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.



72.4792, -16.2883, -30.5340



72.4774, 24.0593, 20.0722



72.4792, -33.3848, 0.2661

Square

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



72.4792, 24.0559, 20.0733



72.4792, -22.2605, 24.6054



72.4792, -28.1206, -17.0308



72.4792, 16.5567, -25.4609

Rectangle

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



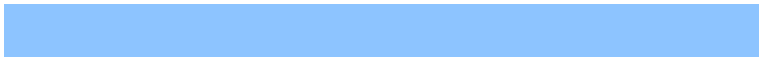
72.4774, 24.0593, 20.0722



72.4792, -1.9743, 28.5035



72.4792, -28.1206, -17.0308



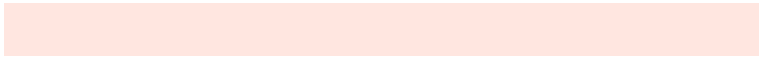
72.4792, -5.7488, -34.1610

Sweetspot

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



72.4792, 24.0559, 20.0733



91.1246, 2.9909, 10.1333



70.9340, 46.3874, -22.6611



41.7240, 1.8185, 4.9212

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4792, 24.0559, 20.0733



68.2886, 30.6211, 22.6659



86.5686, -2.0563, 32.3684



42.9955, 0.5619, 4.2407



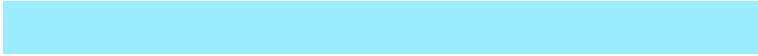
34.8859, 51.9236, 22.4055



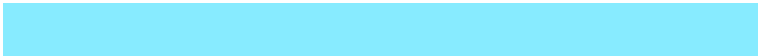
11.4775, 14.3776, 7.3241

Inverse Universe

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



86.3662, -24.0364, -11.5722



84.6061, -26.4002, -14.6272



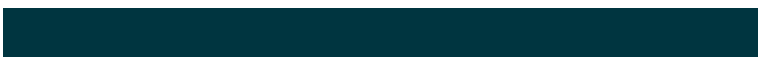
70.5043, 0.8191, -35.3929



44.6371, -5.0285, 0.5197



53.3620, -20.5186, -22.4041



17.0448, -6.9223, -6.3612

Previews

White Background



This preview shows how the HunterLab color 72.4774, 24.0593, 20.0722 looks on a white background.

Color Contrast Check

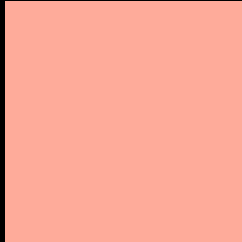
Large Text (above 18pt) WCAG AA × Fail

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 72.4774, 24.0593, 20.0722 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 72.4774, 24.0593, 20.0722 Background



This preview shows how black text looks on a background with the HunterLab color 72.4774, 24.0593, 20.0722.



This preview shows how white text looks on a background with the HunterLab color 72.4774, 24.0593, 20.0722.

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

72.4774, 24.0593, 20.0722

Protanopia

72.7572, -4.8837, 16.1262

Deuteranopia

72.3620, 5.2566, 20.6920



Tritanopia

72.4987, 29.4245, 9.8755

Trichromacy



Original Color

72.4774, 24.0593, 20.0722

Protanomaly

72.2435, 5.2792, 17.3140

Deuteranomaly

72.2284, 12.1147, 20.3343

Tritanomaly

72.5095, 27.6537, 13.6602

Monochromacy



Original Color

72.4774, 24.0593, 20.0722

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7815, 5.1055, 10.1948

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4774, 24.0593, 20.0722 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, 171, 154)` looks like.

```
.text, #text, p{  
    color:rgb(254, 171, 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(254, 171, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 171, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4774, 24.0593, 20.0722 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, 171, 154) }
```


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

```
.border{ border-color:rgb(254, 171, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 171, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 171, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 171, 154);  
box-shadow:4px 4px 4px 4px rgb(254, 171,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4774, 24.0593, 20.0722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 171, 154) }
```

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

```
.background{ background-color: rgb(254,  
171, 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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