

Converting Colors

HunterLab(60.5592, 44.6140,
24.3432)

Have a look what the booklet for
HunterLab(60.5592, 44.6140,
24.3432) contains.

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Color

**HunterLab(60.6284, 44.5074,
24.2639)**

Conversions

Conversions Part 1

Format	Color
Hex	FF7C6C
RGB	255, 124, 108
RGB Percent	100%, 49%, 42%
CMY	0.0000, 0.5137, 0.5765
CMYK	0.00, 0.51, 0.58, 0.00
HSL	7°, 100%, 71%
HSV	7°, 58%, 100%
XYZ	51.1544, 36.7580, 18.5863
YIQ	161.3450, 83.2120, 22.7960

Conversions

Conversions Part 2

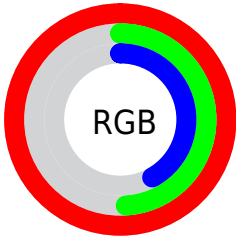
Format	Color
R _Y B	255, 126, 108
Decimal	16743532
CIE Lab	67.10, 48.54, 32.32
CIE LCh	67, 58.316, 33.662
Yxy	36.7600, 0.4803, 0.3452
Android (android.graphics.Color)	4294933612 (0xFFFF7C6C)
YUV	161.3450, -26.2991, 82.1354
Hunter-Lab	60.6284, 44.5074, 24.2639

Details

The HunterLab color **60.6284, 44.5074, 24.2639** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **84.9334, -32.8354, -14.2824**, and the grayscale version is **59.9223, -3.1973, 3.2557**.

A 20% lighter version of the original color is **74.8587, 20.9020, 20.1526**, and **40.0550, 41.3046, 19.0769** is the 20% darker color. If you saturate the color by 10%, you get **55.8924, 53.7691, 26.8075**, and if you desaturate by 10%, it is **66.1447, 35.1005, 21.3188**.

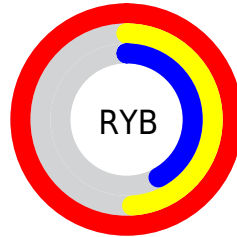
Distribution



Red (100%)

Green (49%)

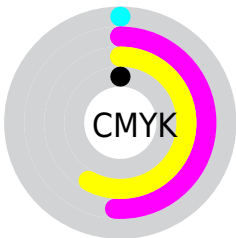
Blue (42%)



Red (100%)

Yellow (49%)

Blue (42%)

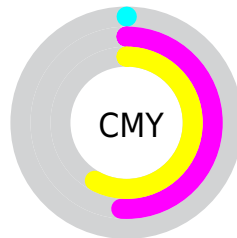


Cyan (0%)

Magenta (51%)

Yellow (58%)

Black (0%)



Cyan (0%)


Magenta (51%)


Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6284, 44.5074, 24.2639 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 60.6284, 44.5074, 24.2639 by changing the saturation by 10% instead.


 60.6284, 44.5074,
24.2639


 60.6284, 44.5074,
24.2639


182.2828, 54.6317,
44.1662


 50.0217, 42.9023,
21.7419


 83.7875, 47.3777,
29.0285


 40.1164, 41.1877,
19.0887


 96.2692, 48.6636,
31.3065

 30.9680, 39.3645,
16.2652


 109.3156, 49.8573,
33.5328

 22.6453, 37.4610,
13.2152

 122.9032, 50.9646,
35.7171

 15.2401, 35.5756,
10.6681

137.0115, 51.9909,
37.8669

 8.8636, 34.2222,
6.2045

151.6217, 52.9414,

0.0000, INF, NaN

39.9885

0.0000, NaN, NaN

166.7172, 53.8203,
42.0869

0.0000, NaN, NaN

■ 60.6284, 44.5074,
24.2639

■ 60.6284, 44.5074,
24.2639

■ 55.8924, 53.7691,
26.8075

■ 66.1447, 35.1005,
21.3188

■ 52.0426, 62.3883,
28.7504

■ 72.3246, 25.8841,
18.1294

■ 49.1673, 69.7047,
29.9116

■ 79.0690, 17.0210,
14.8092

■ 47.2940, 75.0745,
30.2406

■ 86.2923, 8.5732,
11.4291

■ 46.9887, 75.9873,
30.2845

■ 93.9242, 0.5419,
8.0304

99.9999, -5.3359,
5.4331

Harmonies

Analogous

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



60.6300, 55.4903, 6.2741



60.6284, 44.5074, 24.2639



60.6300, 20.7020, 32.4087

Triad

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



60.6300, 44.5031, 24.2649



60.6300, -42.0152, 20.9065



60.6300, 0.0040, -66.3951

Complementary

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



60.6284, 44.5074, 24.2639



84.9334, -32.8354, -14.2824

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.



60.6300, -23.9582, -57.0576



60.6284, 44.5074, 24.2639



60.6300, -45.6731, 0.1677

Square

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



60.6300, 44.5031, 24.2649



60.6300, -28.6498, 31.1259



60.6300, -39.6458, -29.6184



60.6300, 27.1997, -51.4795

Rectangle

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



60.6284, 44.5074, 24.2639



60.6300, 2.4087, 34.1773



60.6300, -39.6458, -29.6184



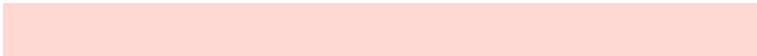
60.6300, -8.6859, -66.0108

Sweetspot

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



60.6300, 44.5031, 24.2649



86.7742, 8.0416, 11.2097



61.8825, 71.6271, -39.8226



39.4557, 4.4874, 5.5015

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6300, 44.5031, 24.2649



55.3172, 54.9872, 27.1102



78.6847, 6.8802, 37.9150



42.7847, 0.9270, 4.0075



34.1156, 54.4318, 21.9748



11.1010, 15.5220, 7.1121

Inverse Universe

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



84.9334, -32.8354, -14.2824



82.9358, -34.8810, -17.1401



61.6219, 2.2843, -53.0160



44.8593, -5.3838, 0.7837



57.1677, -25.4622, -16.4891



18.0960, -8.2707, -4.7644

Previews

White Background



This preview shows how the HunterLab color 60.6284, 44.5074, 24.2639 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 60.6284, 44.5074, 24.2639 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 60.6284, 44.5074, 24.2639 Background



This preview shows how black text looks on a background with the HunterLab color 60.6284, 44.5074, 24.2639.



This preview shows how white text looks on a background with the HunterLab color 60.6284, 44.5074,

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

60.6284, 44.5074, 24.2639

Protanopia

60.6539, -4.6781, 18.3270

Deuteranopia

60.6152, 4.5758, 25.1353



Tritanopia

60.6554, 47.5548, 17.5644

Trichromacy



Original Color

60.6284, 44.5074, 24.2639

Protanomaly

59.7195, 11.9983, 19.6817

Deuteranomaly

60.0051, 18.9947, 24.3667

Tritanomaly

60.6886, 46.2567, 20.2178

Monochromacy



Original Color

60.6284, 44.5074, 24.2639

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.9363, 11.8853, 10.7796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6284, 44.5074, 24.2639 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(255, 124, 108)` looks like.

```
.text, #text, p{  
    color:rgb(255, 124, 108)  
}
```

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(255, 124, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 124, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6284, 44.5074, 24.2639 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(255, 124, 108) }
```


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

```
.border{ border-color:rgb(255, 124, 108) }
```

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

Here you see how a box with a 4 pixel rgb(255, 124, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 124, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 124, 108);  
box-shadow:4px 4px 4px 4px rgb(255, 124,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6284, 44.5074, 24.2639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 124, 108) }
```

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

```
.background{ background-color: rgb(255,  
124, 108) }
```

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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