

Converting Colors

HunterLab(62.7922, 49.0419,
26.1393)

Have a look what the booklet for
HunterLab(62.7922, 49.0419,
26.1393) contains.

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Color

**HunterLab(60.8358, 44.0006,
24.4302)**

Conversions

Conversions Part 1

Format	Color
Hex	FF7D6C
RGB	255, 125, 108
RGB Percent	100%, 49%, 42%
CMY	0.0000, 0.5098, 0.5765
CMYK	0.00, 0.51, 0.58, 0.00
HSL	7°, 100%, 71%
HSV	7°, 58%, 100%
XYZ	51.2804, 37.0099, 18.6282
YIQ	161.9320, 82.9370, 22.2730

Conversions

Conversions Part 2

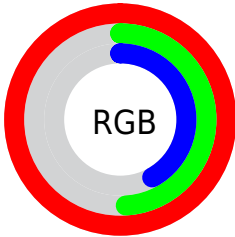
Format	Color
R _Y B	255, 127, 108
Decimal	16743788
CIE Lab	67.29, 48.05, 32.57
CIE LCh	67, 58.051, 34.126
Yxy	37.0119, 0.4796, 0.3462
Android (android.graphics.Color)	4294933868 (0xFFFF7D6C)
YUV	161.9320, -26.5885, 81.6206
Hunter-Lab	60.8358, 44.0006, 24.4302

Details

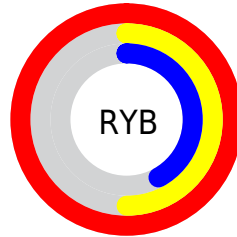
The HunterLab color **60.8358, 44.0006, 24.4302** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **84.5889, -32.3772, -14.7556**, and the grayscale version is **60.1640, -3.2102, 3.2688**.

A 20% lighter version of the original color is **75.1269, 20.3681, 20.4026**, and **40.2122, 40.8741, 19.1910** is the 20% darker color. If you saturate the color by 10%, you get **56.0980, 53.2200, 26.9561**, and if you desaturate by 10%, it is **66.3390, 34.6650, 21.4896**.

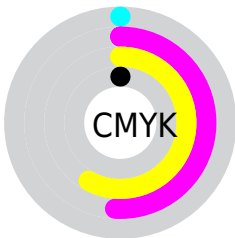
Distribution



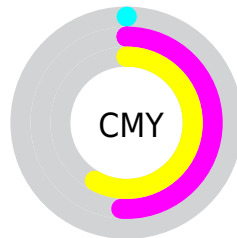
- Red (100%)
- Green (49%)
- Blue (42%)



- Red (100%)
- Yellow (50%)
- 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 60.8358, 44.0006, 24.4302 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 60.8358, 44.0006, 24.4302 by changing the saturation by 10% instead.

 60.8358, 44.0006,
24.4302


 60.8358, 44.0006,
24.4302


182.5821, 53.9656,
44.4341


 50.2163, 42.4145,
21.8942

 84.0185, 46.8331,
29.2209


 40.2971, 40.7183,
19.2263


 96.5111, 48.1006,
31.5110

 31.1338, 38.9120,
16.3873


 109.5679, 49.2761,
33.7489

 22.7947, 37.0216,
13.3215

 123.1657, 50.3656,
35.9443

 15.3711, 35.1394,
10.7598

137.2836, 51.3746,
38.1049

 8.9811, 33.6983,
6.2868

151.9031, 52.3081,

0.0000, INF, NaN

40.2368

0.0000, NaN, NaN

167.0076, 53.1704,
42.3452

0.0000, NaN, NaN

■ 60.8358, 44.0006,
24.4302

■ 60.8358, 44.0006,
24.4302

■ 56.0980, 53.2200,
26.9561

■ 66.3390, 34.6650,
21.4896

■ 52.2296, 61.8448,
28.8720

■ 72.4934, 25.5348,
18.2900

■ 49.3187, 69.2313,
30.0016

■ 79.2024, 16.7637,
14.9446

■ 47.3961, 74.7376,
30.2981

■ 86.3826, 8.4095,
11.5258

■ 47.0781, 75.6901,
30.3344

■ 93.9652, 0.4714,
8.0763

100.0000, -5.3359,
5.4331

Harmonies

Analogous

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



60.8374, 55.1804, 6.6397



60.8358, 44.0006, 24.4302



60.8374, 20.1800, 32.4698

Triad

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



60.8374, 43.9963, 24.4312



60.8374, -42.0645, 20.6465



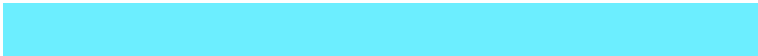
60.8374, 0.3951, -65.9274

Complementary

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



60.8358, 44.0006, 24.4302



84.5889, -32.3772, -14.7556

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.



60.8374, -23.5948, -57.0238



60.8358, 44.0006, 24.4302



60.8374, -45.5694, -0.2159

Square

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



60.8374, 43.9963, 24.4312



60.8374, -28.8688, 31.0181



60.8374, -39.3982, -29.9289



60.8374, 27.4667, -50.7856

Rectangle

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



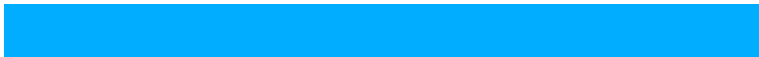
60.8358, 44.0006, 24.4302



60.8374, 1.9605, 34.1933



60.8374, -39.3982, -29.9289



60.8374, -8.2897, -65.6781

Sweetspot

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



60.8374, 43.9963, 24.4312



86.8615, 7.8839, 11.3033



61.8824, 71.6273, -39.8227



39.5004, 4.4057, 5.5490

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8374, 43.9963, 24.4312



55.5213, 54.4355, 27.2555



78.6847, 6.8803, 37.9150



42.8081, 0.8864, 4.0335



34.1870, 54.1960, 22.0146



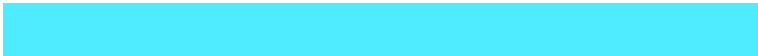
11.1433, 15.3906, 7.1359

Inverse Universe

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



84.5889, -32.3772, -14.7556



82.5209, -34.3431, -17.7264



61.6219, 2.2843, -53.0162



44.8345, -5.3443, 0.7544



56.7401, -24.9180, -17.1294



17.9780, -8.1220, -4.9379

Previews

White Background



This preview shows how the HunterLab color 60.8358, 44.0006, 24.4302 looks on a white background.

Color Contrast Check

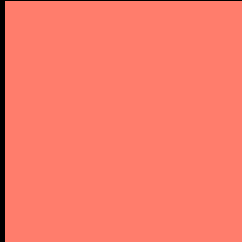
Large Text (above 18pt) WCAG AA × Fail

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 60.8358, 44.0006, 24.4302 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 60.8358, 44.0006, 24.4302 Background



This preview shows how black text looks on a background with the HunterLab color 60.8358, 44.0006, 24.4302.



This preview shows how white text looks on a background with the HunterLab color 60.8358, 44.0006,

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

60.8358, 44.0006, 24.4302

Protanopia

61.0215, -4.9380, 18.9870

Deuteranopia

60.8925, 4.0804, 25.3536



Tritanopia

60.8807, 47.1514, 17.4282

Trichromacy



Original Color

60.8358, 44.0006, 24.4302

Protanomaly

60.0831, 11.7683, 20.3157

Deuteranomaly

60.2581, 18.4819, 24.5680

Tritanomaly

60.9142, 45.8454, 20.0984

Monochromacy



Original Color

60.8358, 44.0006, 24.4302

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.3158, 11.7397, 11.1756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8358, 44.0006, 24.4302 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, 125, 108)` looks like.

```
.text, #text, p{  
    color:rgb(255, 125, 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, 125, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 125, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8358, 44.0006, 24.4302 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, 125, 108) }
```


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

```
.border{ border-color:rgb(255, 125, 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, 125, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 125, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 125, 108);  
box-shadow:4px 4px 4px 4px rgb(255, 125,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8358, 44.0006, 24.4302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 125, 108) }
```

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

```
.background{ background-color: rgb(255,  
125, 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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