

Converting Colors

HunterLab(61.2852, 43.1610,
24.2473)

Have a look what the booklet for
HunterLab(61.2852, 43.1610,
24.2473) contains.

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Color

**HunterLab(61.2899, 43.1496,
24.2515)**

Conversions

Conversions Part 1

Format	Color
Hex	FF7F6E
RGB	255, 127, 110
RGB Percent	100%, 50%, 43%
CMY	0.0000, 0.5019, 0.5686
CMYK	0.00, 0.50, 0.57, 0.00
HSL	7°, 100%, 72%
HSV	7°, 57%, 100%
XYZ	51.6438, 37.5645, 19.2806
YIQ	163.3340, 81.7450, 21.8490

Conversions

Conversions Part 2

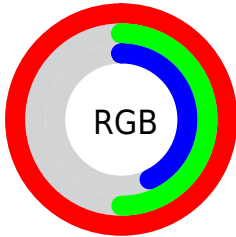
Format	Color
R_{YB}	255, 129, 110
Decimal	16744302
CIE _{Lab}	67.70, 47.23, 32.00
CIE _{LCh}	68, 57.049, 34.119
Yxy	37.5665, 0.4760, 0.3463
Android (android.graphics.Color)	4294934382 (0xFFFF7F6E)
YUV	163.3340, -26.2937, 80.3911
Hunter-Lab	61.2899, 43.1496, 24.2515

Details

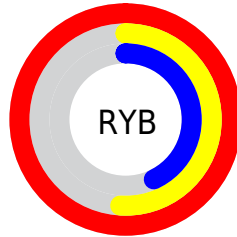
The HunterLab color **61.2899, 43.1496, 24.2515** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **84.6639, -32.0920, -14.6457**, and the grayscale version is **60.7382, -3.2408, 3.3000**.

A 20% lighter version of the original color is **75.7130, 19.5421, 20.2282**, and **40.7220, 39.6825, 19.1519** is the 20% darker color. If you saturate the color by 10%, you get **56.4883, 52.3820, 26.8129**, and if you desaturate by 10%, it is **66.8447, 33.8382, 21.2863**.

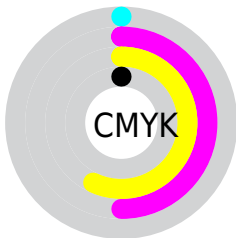
Distribution



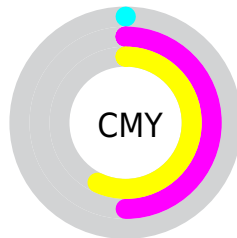
- Red (100%)
- Green (50%)
- Blue (43%)



- Red (100%)
- Yellow (51%)
- Blue (43%)



- Cyan (0%)
- Magenta (50%)
- Yellow (57%)
- Black (0%)





- Cyan (0%)
- Magenta (50%)
- Yellow (57%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.2899, 43.1496, 24.2515 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 61.2899, 43.1496, 24.2515 by changing the saturation by 10% instead.


 61.2899, 43.1496,
24.2515


 61.2899, 43.1496,
24.2515


183.2367, 52.8348,
43.9849


 50.6423, 41.5972,
21.7578


 84.5241, 45.9154,
28.9679


 40.6931, 39.9339,
19.1368


 97.0405, 47.1503,
31.2249

 31.4973, 38.1581,
16.3503


 110.1202, 48.2940,
33.4318

 23.1224, 36.2917,
13.3436

 123.7399, 49.3524,
35.5980

 15.6587, 34.4164,
10.9611

137.8789, 50.3310,
37.7310

 9.2327, 32.8496,
6.4629

152.5188, 51.2347,

0.0000, INF, NaN

39.8366

0.0000, NaN, NaN

167.6431, 52.0680,
41.9199

0.0000, NaN, NaN

■ 61.2899, 43.1496,
24.2515

■ 61.2899, 43.1496,
24.2515

■ 56.4883, 52.3820,
26.8129

■ 66.8447, 33.8382,
21.2863

■ 52.5440, 61.0753,
28.7775

■ 73.0398, 24.7524,
18.0690

■ 49.5481, 68.5980,
29.9661

■ 79.7801, 16.0345,
14.7096

■ 47.5382, 74.3038,
30.3071

■ 86.9838, 7.7354,
11.2777

■ 47.0997, 75.6182,
30.3465

■ 94.5839, -0.1492,
7.8149

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.



61.2915, 54.0974, 6.6117



61.2899, 43.1496, 24.2515



61.2915, 19.7800, 32.3198

Triad

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



61.2915, 43.1454, 24.2525



61.2915, -41.6411, 20.4887



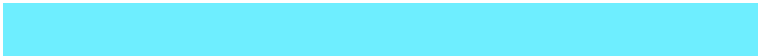
61.2915, 0.3097, -64.3501

Complementary

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



61.2899, 43.1496, 24.2515



84.6639, -32.0920, -14.6457

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.



61.2915, -23.3546, -55.6801



61.2899, 43.1496, 24.2515



61.2915, -45.1240, -0.1306

Square

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



61.2915, 43.1454, 24.2525



61.2915, -28.5616, 30.8581



61.2915, -38.9999, -29.2530



61.2915, 26.9227, -49.6148

Rectangle

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



61.2899, 43.1496, 24.2515



61.2915, 1.8636, 34.0654



61.2915, -38.9999, -29.2530



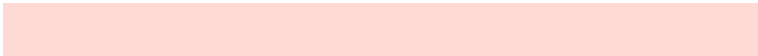
61.2915, -8.2471, -64.1056

Sweetspot

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



61.2915, 43.1454, 24.2525



86.8820, 7.8469, 11.3253



62.1208, 70.1906, -37.7566



39.5109, 4.3865, 5.5602

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.2915, 43.1454, 24.2525



55.9944, 53.4093, 27.0703



79.6396, 5.3631, 38.1848



42.8136, 0.8769, 4.0395



34.2042, 54.1391, 22.0243



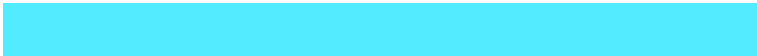
11.1532, 15.3599, 7.1415

Inverse Universe

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



84.6639, -32.0920, -14.6457



82.5949, -34.0920, -17.6156



61.3648, 3.2669, -53.5387



44.8287, -5.3350, 0.7475



56.6400, -24.7902, -17.2801



17.9504, -8.0871, -4.9788

Previews

White Background



This preview shows how the HunterLab color 61.2899, 43.1496, 24.2515 looks on a white background.

Color Contrast Check

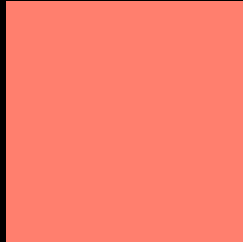
Large Text (above 18pt) WCAG AA × Fail

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 61.2899, 43.1496, 24.2515 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 61.2899, 43.1496, 24.2515 Background



This preview shows how black text looks on a background with the HunterLab color 61.2899, 43.1496, 24.2515.



This preview shows how white text looks on a background with the HunterLab color 61.2899, 43.1496,

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

61.2899, 43.1496, 24.2515

Protanopia

61.4522, -4.8531, 18.7374

Deuteranopia

61.3150, 4.1356, 25.1903



Tritanopia

61.3357, 46.3429, 17.1559

Trichromacy



Original Color

61.2899, 43.1496, 24.2515

Protanomaly

60.3891, 11.4694, 19.9664

Deuteranomaly

60.8014, 17.6306, 24.4775

Tritanomaly

61.3697, 45.0212, 19.8593

Monochromacy



Original Color

61.2899, 43.1496, 24.2515

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.6339, 11.4958, 10.7140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2899, 43.1496, 24.2515 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, 127, 110)` looks like.

```
.text, #text, p{  
    color:rgb(255, 127, 110)  
}
```

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, 127, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 127, 110) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2899, 43.1496, 24.2515 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, 127, 110) }
```


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

```
.border{ border-color:rgb(255, 127, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 127, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 127, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 127, 110);  
box-shadow:4px 4px 4px 4px rgb(255, 127,  
110) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2899, 43.1496, 24.2515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 127, 110) }
```

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

```
.background{ background-color: rgb(255,  
127, 110) }
```

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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