

Converting Colors

HunterLab(60.2653, 41.4282,
24.2350)

Have a look what the booklet for
HunterLab(60.2653, 41.4282,
24.2350) contains.

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Color

**HunterLab(60.2555, 41.3066,
24.1653)**

Conversions

Conversions Part 1

Format	Color
Hex	FA7E6B
RGB	250, 126, 107
RGB Percent	98%, 49%, 42%
CMY	0.0196, 0.5059, 0.5804
CMYK	0.00, 0.50, 0.57, 0.02
HSL	8°, 93%, 70%
HSV	8°, 57%, 98%
XYZ	49.5390, 36.3073, 18.3069
YIQ	160.9100, 80.0030, 20.3790

Conversions

Conversions Part 2

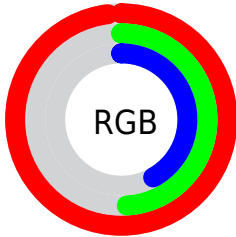
Format	Color
R _Y B	250, 129, 107
Decimal	16416363
CIE Lab	66.76, 45.68, 32.29
CIE LCh	67, 55.943, 35.259
Yxy	36.3092, 0.4756, 0.3486
Android (android.graphics.Color)	4294606443 (0xFFFA7E6B)
YUV	160.9100, -26.5776, 78.1319
Hunter-Lab	60.2555, 41.3066, 24.1653

Details

The HunterLab color **60.2555, 41.3066, 24.1653** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **81.9608, -30.4159, -15.4540**, and the grayscale version is **59.7462, -3.1879, 3.2461**.

A 20% lighter version of the original color is **75.3730, 19.7151, 20.9878**, and **39.7143, 37.9706, 18.9593** is the 20% darker color. If you saturate the color by 10%, you get **55.5882, 50.2099, 26.6177**, and if you desaturate by 10%, it is **65.6285, 32.3750, 21.2850**.

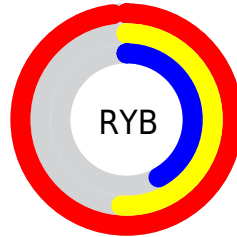
Distribution



Red (98%)

Green (49%)

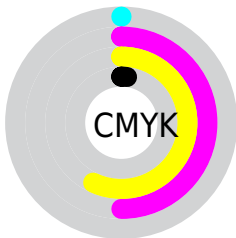
Blue (42%)



Red (98%)

Yellow (51%)

Blue (42%)

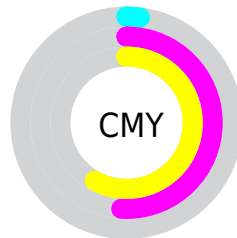


Cyan (0%)

Magenta (50%)

Yellow (57%)

Black (2%)



Cyan (2%)


Magenta (51%)


Yellow (58%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.2555, 41.3066, 24.1653 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 60.2555, 41.3066, 24.1653 by changing the saturation by 10% instead.


 60.2555, 41.3066,
24.1653


 60.2555, 41.3066,
24.1653


181.7443, 50.5930,
44.0679


 49.6720, 39.7987,
21.6413


 83.3721, 43.9819,
28.9319


 39.7915, 38.1784,
18.9852


 95.8340, 45.1715,
31.2102

 30.6701, 36.4427,
16.1573


 108.8615, 46.2701,
33.4366

 22.3769, 34.6119,
13.1009

 122.4311, 47.2838,
35.6207

 15.0051, 32.7658,
10.5036

136.5219, 48.2183,
37.7703

 8.6480, 31.5008,
6.0536

151.1152, 49.0784,

0.0000, INF, NaN

39.8914

0.0000, NaN, NaN

166.1944, 49.8687,
41.9893

0.0000, NaN, NaN

■ 60.2555, 41.3066,
24.1653

■ 60.2555, 41.3066,
24.1653

■ 55.5882, 50.2099,
26.6177

■ 65.6285, 32.3750,
21.2850

■ 51.7233, 58.6718,
28.4615

■ 71.6024, 23.6870,
18.1222

■ 48.7475, 66.1130,
29.5333

■ 78.0897, 15.3672,
14.7856

■ 46.7012, 71.9161,
29.7808

■ 85.0145, 7.4581,
11.3466

■ 46.2865, 73.1567,
29.8022

■ 92.3146, -0.0469,
7.8500

99.5308, -6.9716,
4.8511

Harmonies

Analogous

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



60.2571, 52.5490, 7.3247



60.2555, 41.3066, 24.1653



60.2571, 18.2628, 31.7947

Triad

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



60.2571, 41.3025, 24.1663



60.2571, -40.9763, 19.4594



60.2571, 1.2538, -62.3886

Complementary

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



60.2555, 41.3066, 24.1653



81.9608, -30.4159, -15.4540

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.



60.2571, -22.0569, -54.8306



60.2555, 41.3066, 24.1653



60.2571, -44.0251, -1.0662

Square

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



60.2571, 41.3025, 24.1663



60.2571, -28.5471, 29.9571



60.2571, -37.6796, -29.5632



60.2571, 27.1380, -47.3210

Rectangle

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



60.2555, 41.3066, 24.1653



60.2571, 0.8092, 33.3826



60.2571, -37.6796, -29.5632



60.2571, -7.1429, -62.4582

Sweetspot

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



60.2571, 41.3025, 24.1663



87.0828, 7.4848, 11.5404



60.6142, 68.9532, -37.0813



39.6137, 4.1990, 5.6692

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2571, 41.3025, 24.1663



56.0482, 53.0244, 27.6299



77.7804, 5.3302, 37.4178



41.9488, 0.7600, 4.0075



33.8810, 52.7220, 21.8003



10.8399, 14.3771, 6.9312

Inverse Universe

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



81.9608, -30.4159, -15.4540



81.4740, -32.9774, -19.2210



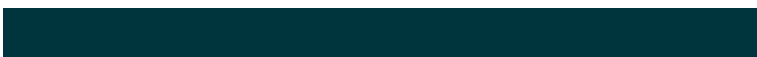
59.8366, 3.2955, -52.6871



43.8085, -5.1259, 0.6690



54.8414, -23.1938, -18.4782



17.0037, -7.4615, -5.1459

Previews

White Background



This preview shows how the HunterLab color 60.2555, 41.3066, 24.1653 looks on a white background.

Color Contrast Check

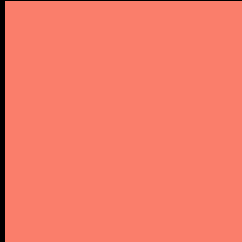
Large Text (above 18pt) WCAG AA × Fail

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 60.2555, 41.3066, 24.1653 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 60.2555, 41.3066, 24.1653 Background



This preview shows how black text looks on a background with the HunterLab color 60.2555, 41.3066, 24.1653.



This preview shows how white text looks on a background with the HunterLab color 60.2555, 41.3066,

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

60.2555, 41.3066, 24.1653

Protanopia

60.4964, -5.3553, 19.1387

Deuteranopia

60.5034, 4.2009, 25.0371



Tritanopia

60.4153, 45.9143, 16.9586

Trichromacy



Original Color

60.2555, 41.3066, 24.1653

Protanomaly

59.7106, 10.5223, 20.2666

Deuteranomaly

59.8742, 17.2815, 24.2278

Tritanomaly

60.2741, 44.0869, 19.8007

Monochromacy



Original Color

60.2555, 41.3066, 24.1653

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.6859, 11.0255, 10.8963

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2555, 41.3066, 24.1653 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(250, 126, 107)` looks like.

```
.text, #text, p{  
    color:rgb(250, 126, 107)  
}
```

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(250, 126, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 126, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2555, 41.3066, 24.1653 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(250, 126, 107) }
```


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

```
.border{ border-color:rgb(250, 126, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 126, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 126, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 126, 107); box-shadow:4px 4px 4px 4px rgb(250, 126, 107) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2555, 41.3066, 24.1653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 126, 107) }
```

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

```
.background{ background-color: rgb(250,  
126, 107) }
```

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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