

Converting Colors

HunterLab(71.8831, 72.5461,
32.5330)

Have a look what the booklet for
HunterLab(71.8831, 72.5461,
32.5330) contains.

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Color

**HunterLab(60.9443, 44.5106,
22.8454)**

Conversions

Conversions Part 1

Format	Color
Hex	FF7D72
RGB	255, 125, 114
RGB Percent	100%, 49%, 45%
CMY	0.0000, 0.5098, 0.5529
CMYK	0.00, 0.51, 0.55, 0.00
HSL	5°, 100%, 72%
HSV	5°, 55%, 100%
XYZ	51.6108, 37.1421, 20.3685
YIQ	162.6160, 81.0110, 24.1390

Conversions

Conversions Part 2

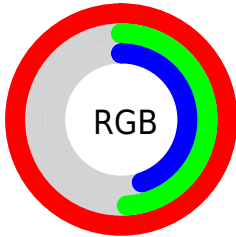
Format	Color
R _Y B	255, 126, 114
Decimal	16743794
CIE Lab	67.38, 48.50, 29.38
CIE LCh	67, 56.707, 31.208
Yxy	37.1441, 0.4730, 0.3404
Android (android.graphics.Color)	4294933874 (0xFFFF7D72)
YUV	162.6160, -23.9677, 81.0208
Hunter-Lab	60.9443, 44.5106, 22.8454

Details

The HunterLab color **60.9443, 44.5106, 22.8454** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **86.8874, -34.2591, -11.6180**, and the grayscale version is **60.4346, -3.2246, 3.2835**.

A 20% lighter version of the original color is **75.2700, 21.1046, 18.3332**, and **40.2955, 41.2413, 17.9680** is the 20% darker color. If you saturate the color by 10%, you get **56.0154, 54.0523, 25.5749**, and if you desaturate by 10%, it is **66.6941, 34.7905, 19.8203**.

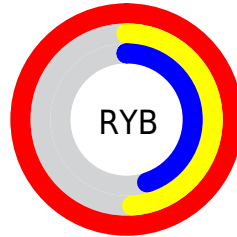
Distribution



Red (100%)

Green (49%)

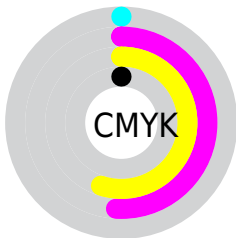
Blue (45%)



Red (100%)

Yellow (49%)

Blue (45%)

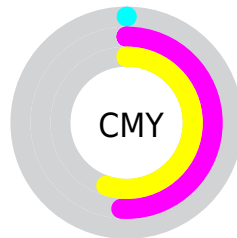


Cyan (0%)

Magenta (51%)

Yellow (55%)

Black (0%)



Cyan (0%)


Magenta (51%)


Yellow (55%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.9443, 44.5106, 22.8454 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 60.9443, 44.5106, 22.8454 by changing the saturation by 10% instead.


 60.9443, 44.5106,
22.8454


 60.9443, 44.5106,
22.8454


182.7386, 54.6018,
41.4255


 50.3180, 42.9101,
20.5210


 84.1393, 47.3723,
27.2565


 40.3917, 41.2000,
18.0829


 96.6376, 48.6542,
29.3742

 31.2206, 39.3809,
15.4954


 109.6999, 49.8440,
31.4492

 22.8729, 37.4797,
12.7055

 123.3029, 50.9476,
33.4899

 15.4397, 35.5914,
10.6490

137.4259, 51.9706,
35.5030

 9.0419, 34.1302,
6.3293

152.0503, 52.9177,

0.0000, INF, NaN

37.4939

0.0000, NaN, NaN

167.1595, 53.7934,
39.4668

0.0000, NaN, NaN

■ 60.9443, 44.5106,
22.8454

■ 60.9443, 44.5106,
22.8454

■ 56.0154, 54.0523,
25.5749

■ 66.6941, 34.7905,
19.8203

■ 52.0250, 62.8749,
27.7988

■ 73.1380, 25.2507,
16.6517

■ 49.0712, 70.2616,
29.3026

■ 80.1688, 16.0627,
13.4402

■ 47.1857, 75.5339,
29.9608

■ 87.6951, 7.2898,
10.2418

■ 46.6443, 77.1413,
30.0925

■ 95.6429, -1.0687,
7.0842

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.



60.9459, 53.7993, 4.2911



60.9443, 44.5106, 22.8454



60.9459, 22.1528, 31.6398

Triad

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



60.9459, 44.5064, 22.8464



60.9459, -40.4891, 21.7504



60.9459, -2.2197, -63.9968

Complementary

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



60.9443, 44.5106, 22.8454



86.8874, -34.2591, -11.6180

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.



60.9459, -25.0808, -53.2125



60.9443, 44.5106, 22.8454



60.9459, -44.8733, 2.3275

Square

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



60.9459, 44.5064, 22.8464



60.9459, -26.5976, 31.2141



60.9459, -39.7197, -26.0720



60.9459, 24.2334, -51.4456

Rectangle

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



60.9443, 44.5106, 22.8454



60.9459, 4.4070, 33.7228



60.9459, -39.7197, -26.0720



60.9459, -10.5566, -62.9568

Sweetspot

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



60.9459, 44.5064, 22.8464



86.3794, 8.7569, 10.7852



63.1854, 69.7474, -41.3558



39.2538, 4.8577, 5.2864

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9459, 44.5064, 22.8464



55.7015, 54.7071, 25.7513



78.1114, 8.5217, 36.1972



42.6787, 1.1113, 3.8899



33.8356, 55.3645, 21.8186



10.9071, 16.1333, 7.0034

Inverse Universe

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



86.8874, -34.2591, -11.6180



85.2372, -36.7853, -13.9292



64.4177, -0.9527, -47.3992



44.9715, -5.5626, 0.9166



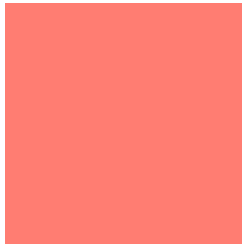
59.1177, -27.9114, -13.6393



18.6333, -8.9404, -3.9903

Previews

White Background



This preview shows how the HunterLab color 60.9443, 44.5106, 22.8454 looks on a white background.

Color Contrast Check

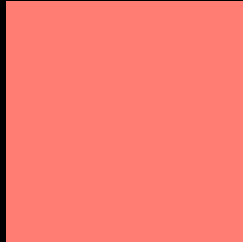
Large Text (above 18pt) WCAG AA × Fail

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 60.9443, 44.5106, 22.8454 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 60.9443, 44.5106, 22.8454 Background



This preview shows how black text looks on a background with the HunterLab color 60.9443, 44.5106, 22.8454.



This preview shows how white text looks on a background with the HunterLab color 60.9443, 44.5106,

22.8454.

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

60.9443, 44.5106, 22.8454

Protanopia

61.0767, -4.4445, 16.7127

Deuteranopia

60.9938, 4.6224, 23.8740



Tritanopia

60.9031, 47.2554, 17.1039

Trichromacy



Original Color

60.9443, 44.5106, 22.8454

Protanomaly

60.1088, 12.1385, 18.1136

Deuteranomaly

60.3628, 19.0175, 23.0385

Tritanomaly

60.9557, 46.0393, 19.4948

Monochromacy



Original Color

60.9443, 44.5106, 22.8454

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.3928, 12.1416, 10.0684

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9443, 44.5106, 22.8454 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, 114)` looks like.

```
.text, #text, p{  
    color:rgb(255, 125, 114)  
}
```

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, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 125, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9443, 44.5106, 22.8454 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, 114) }
```


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

```
.border{ border-color:rgb(255, 125, 114) }
```

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, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 125, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 125, 114);  
box-shadow:4px 4px 4px 4px rgb(255, 125,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9443, 44.5106, 22.8454 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, 114) }
```

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

```
.background{ background-color: rgb(255,  
125, 114) }
```

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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