

Converting Colors

HunterLab(26.2764, 22.9169,
4.2093)

Have a look what the booklet for
HunterLab(26.2764, 22.9169,
4.2093) contains.

HunterLab(26.3406, 22.7307, 4.3191)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(26.3406, 22.7307,
4.3191)**

Conversions

Conversions Part 1

Format	Color
Hex	793444
RGB	121, 52, 68
RGB Percent	47%, 20%, 27%
CMY	0.5255, 0.7961, 0.7333
CMYK	0.00, 0.57, 0.44, 0.53
HSL	346°, 40%, 34%
HSV	346°, 57%, 47%
XYZ	10.1565, 6.9383, 6.2728
YIQ	74.4550, 35.9880, 19.6040

Conversions

Conversions Part 2

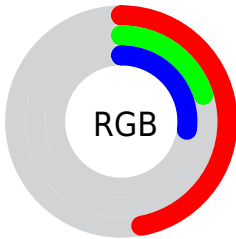
Format	Color
R_{YB}	121, 52, 68
Decimal	7943236
CIE _{Lab}	31.67, 31.81, 4.94
CIE _{LCh}	32, 32.190, 8.828
Yxy	6.9386, 0.4346, 0.2969
Android (android.graphics.Color)	4286133316 (0xFF793444)
YUV	74.4550, -3.1823, 40.8200
Hunter-Lab	26.3406, 22.7307, 4.3191

Details

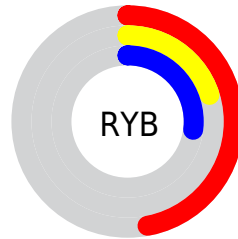
The HunterLab color **26.3406, 22.7307, 4.3191** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **39.2745, -19.6282, 3.6801**, and the grayscale version is **26.3334, -1.4051, 1.4307**.

A 20% lighter version of the original color is **44.4954, 25.2748, 5.8435**, and **11.7423, 19.7565, 2.9376** is the 20% darker color. If you saturate the color by 10%, you get **24.2668, 26.8424, 5.4111**, and if you desaturate by 10%, it is **28.7810, 18.3167, 3.4787**.

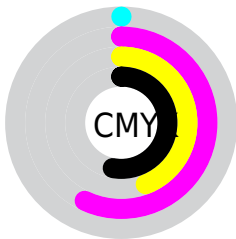
Distribution



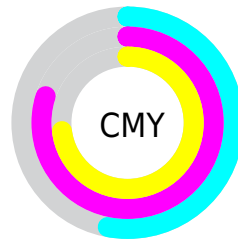
- Red (47%)
- Green (20%)
- Blue (27%)



- Red (47%)
- Yellow (20%)
- Blue (27%)



- Cyan (0%)
- Magenta (57%)
- Yellow (44%)
- Black (53%)



- Cyan (53%)
- Magenta (80%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3406, 22.7307, 4.3191 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 26.3406, 22.7307, 4.3191 by changing the saturation by 10% instead.

■ 26.3406, 22.7307,
4.3191

■ 26.3406, 22.7307,
4.3191

■ 129.2876, 30.2939,
12.1411

■ 18.5034, 21.3140,
3.5310

■ 44.5530, 25.1461,
5.9262

■ 11.6480, 19.7843,
2.7366

■ 54.7856, 26.1661,
6.7538

■ 4.2956, 32.2397,
3.0069

■ 65.7001, 27.0760,
7.6004

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.2562, 27.8864,
8.4671

0.0000, NaN, NaN

■ 89.4202, 28.6062,
9.3545

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.1631, 29.2432,

10.2625

0.0000, NaN, NaN

115.4596, 29.8038,
11.1914

■ 26.3406, 22.7307,
4.3191

■ 26.3406, 22.7307,
4.3191

■ 24.2668, 26.8424,
5.4111

■ 28.7810, 18.3167,
3.4787

■ 22.6084, 30.3783,
6.7230

■ 31.5332, 13.8053,
2.8832

■ 21.4028, 33.0271,
8.1766

■ 34.5497, 9.3158,
2.5096

■ 20.5941, 34.7674,
9.6019

■ 37.7896, 4.9106,
2.3276

■ 20.3692, 35.2957,
9.9618

■ 41.2195, 0.6149,
2.3076

■ 44.8123, -3.5672,
2.4228

■ 48.5462, -7.6425,
2.6511

■ 52.4038, -11.6226,
2.9739

■ 56.3708, -15.5204,
3.3765

Harmonies

Analogous

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



26.3413, 21.1816, -6.8522



26.3406, 22.7307, 4.3191



26.3413, 17.0356, 11.1372

Triad

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



26.3413, 22.7289, 4.3197



26.3413, -13.3255, 12.7336



26.3413, -8.5723, -24.8334

Complementary

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



26.3406, 22.7307, 4.3191



39.2745, -19.6282, 3.6801

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.



26.3413, -15.8548, -14.4229



26.3406, 22.7307, 4.3191



26.3413, -18.2721, 7.6779

Square

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



26.3413, 22.7289, 4.3197



26.3413, -4.5536, 14.5227



26.3413, -19.1158, -1.8207



26.3413, 1.8948, -26.9395

Rectangle

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



26.3406, 22.7307, 4.3191



26.3413, 10.3713, 13.4410



26.3413, -19.1158, -1.8207



26.3413, -11.4217, -22.0326

Sweetspot

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



26.3413, 22.7289, 4.3197



50.3895, 6.8063, 3.1202



26.1420, 25.9012, -24.4639



23.7701, 3.6821, 1.5033



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



26.3413, 22.7289, 4.3197



31.8222, 37.2801, 7.6853



29.5699, 12.9674, 11.9328



20.0721, 0.7381, 1.1398



21.0826, 36.5247, 10.3671



45.9244, 79.3238, 24.4274

Inverse Universe

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



26.3413, 22.7289, 4.3197



31.8222, 37.2801, 7.6853



34.2519, -9.5040, -10.3727



20.0721, 0.7381, 1.1398



21.0826, 36.5247, 10.3671



45.9244, 79.3238, 24.4274

Previews

White Background



This preview shows how the HunterLab color 26.3406, 22.7307, 4.3191 looks on a white background.

Color Contrast Check

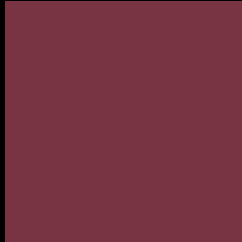
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 26.3406, 22.7307, 4.3191 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 26.3406, 22.7307, 4.3191 Background



This preview shows how black text looks on a background with the HunterLab color 26.3406, 22.7307, 4.3191.



This preview shows how white text looks on a background with the HunterLab color 26.3406, 22.7307,

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

26.3406, 22.7307, 4.3191

Protanopia

26.6872, -0.5318, -0.8595

Deuteranopia

26.4477, 1.6980, 5.1155



Tritanopia

26.3380, 20.5199, 7.5774

Trichromacy



Original Color

26.3406, 22.7307, 4.3191

Protanomaly

26.0987, 7.1638, 0.6742

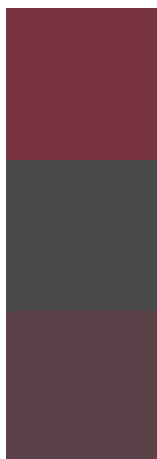
Deuteranomaly

26.1277, 9.0625, 4.5622

Tritanomaly

26.2432, 21.3323, 6.2481

Monochromacy



Original Color

26.3406, 22.7307, 4.3191

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.6680, 6.7666, 1.7733

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3406, 22.7307, 4.3191 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(121, 52, 68)` looks like.

```
.text, #text, p{  
    color:rgb(121, 52, 68)  
}
```

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(121, 52, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 52, 68) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3406, 22.7307, 4.3191 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(121, 52, 68) }
```


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

```
.border{ border-color:rgb(121, 52, 68) }
```

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

Here you see how a box with a 4 pixel rgb(121, 52, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 52, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 52, 68);  
box-shadow:4px 4px 4px 4px rgb(121, 52,  
68) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3406, 22.7307, 4.3191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 52, 68) }
```

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

```
.background{ background-color: rgb(121, 52,  
68) }
```

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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