

Converting Colors

HunterLab(24.5192, 22.6043,
13.2804)

Have a look what the booklet for
HunterLab(24.5192, 22.6043,
13.2804) contains.

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Color

**HunterLab(24.5192, 22.6043,
13.2804)**

Conversions

Conversions Part 1	
Format	Color
Hex	792D19
RGB	121, 45, 25
RGB Percent	47%, 18%, 10%
CMY	0.5255, 0.8235, 0.9020
CMYK	0.00, 0.63, 0.79, 0.53
HSL	13°, 66%, 29%
HSV	13°, 79%, 47%
XYZ	8.9990, 6.0119, 1.6058
YIQ	65.4440, 51.7160, 9.8920

Conversions

Conversions Part 2

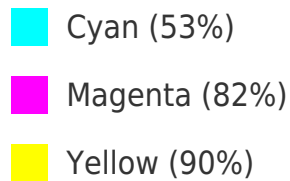
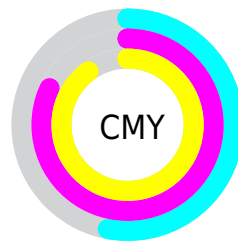
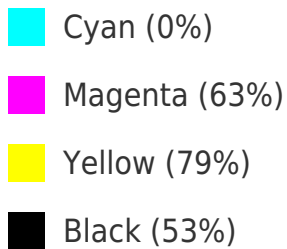
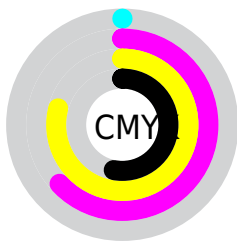
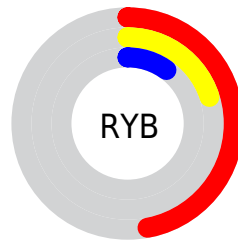
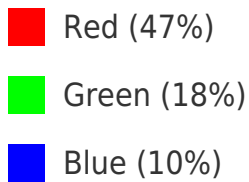
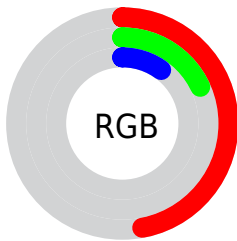
Format	Color
RYB	121, 50, 25
Decimal	7941401
CIELab	29.44, 32.01, 29.30
CIELCh	29, 43.399, 42.469
Yxy	6.0123, 0.5416, 0.3618
Android (android.graphics.Color)	4286131481 (0xFF792D19)
YUV	65.4440, -19.9389, 48.7226
Hunter-Lab	24.5192, 22.6043, 13.2804

Details

The HunterLab color **24.5192, 22.6043, 13.2804** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **33.0055, -11.7612, -12.3626**, and the grayscale version is **23.2021, -1.2380, 1.2606**.

A 20% lighter version of the original color is **42.3085, 24.8412, 18.6151**, and **10.7622, 18.4306, 6.9543** is the 20% darker color. If you saturate the color by 10%, you get **23.0673, 25.9545, 13.6983**, and if you desaturate by 10%, it is **26.2528, 19.1069, 12.5398**.


Distribution




Brightness & Saturation Gradients


These gradients show how the HunterLab color 24.5192, 22.6043, 13.2804 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 24.5192, 22.6043, 13.2804 by changing the saturation by 10% instead.


 24.5192, 22.6043,
13.2804


 24.5192, 22.6043,
13.2804

126.1681, 30.4405,
33.8427


 16.8894, 21.1494,
10.7869

 42.3752, 25.0966,
18.5639

 10.2725, 19.6019,
7.1907


 52.4499, 26.1513,
20.9706

0.0000, INF, NaN


 63.2165, 27.0932,
23.2712

0.0000, NaN, NaN

0.0000, NaN, NaN

 74.6331, 27.9332,
25.4900

0.0000, NaN, NaN

 86.6646, 28.6805,
27.6447


0.0000, NaN, NaN


0.0000, NaN, NaN


 99.2811, 29.3431,


29.7486


0.0000, NaN, NaN


 112.4565, 29.9278,
31.8120


 24.5192, 22.6043,
13.2804


 24.5192, 22.6043,
13.2804

 23.0673, 25.9545,
13.6983


 26.2528, 19.1069,
12.5398


 21.9060, 28.9341,
13.9427

 28.2373, 15.6085,
11.5251

 21.8389, 29.1098,
13.9666

 30.4435, 12.1996,
10.2917

 32.8432, 8.9323,
8.8890

 35.4112, 5.8295,
7.3574

■ 38.1260, 2.8950,
5.7274

■ 40.9691, 0.1219,
4.0219

■ 43.9253, -2.5025,
2.2574

■ 46.9819, -4.9929,
0.4457

Harmonies

Analogous

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



24.5199, 31.9516, 6.3620



24.5192, 22.6043, 13.2804



24.5199, 7.5876, 15.5781

Triad

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



24.5199, 22.6022, 13.2808



24.5199, -22.4984, 8.0094



24.5199, 4.9510, -40.7439

Complementary

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



24.5192, 22.6043, 13.2804



33.0055, -11.7612, -12.3626

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.



24.5199, -9.0952, -39.3282



24.5192, 22.6043, 13.2804



24.5199, -22.8890, -5.0511

Square

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



24.5199, 22.6022, 13.2808



24.5199, -17.3260, 13.8895



24.5199, -18.5544, -23.8961



24.5199, 20.2928, -27.0756

Rectangle

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



24.5192, 22.6043, 13.2804



24.5199, -2.4897, 15.9120



24.5199, -18.5544, -23.8961



24.5199, -0.1069, -42.1706

Sweetspot

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



24.5199, 22.6022, 13.2808



49.0855, 5.9124, 8.8263



23.9072, 37.4634, -15.6583



22.9744, 3.3742, 4.5189



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.



24.5199, 22.6022, 13.2808



29.5989, 38.0326, 18.4498



34.3862, 1.6239, 19.6312



20.3420, 0.0257, 1.9709



22.5757, 30.2326, 14.4403



48.2596, 69.2774, 30.9502

Inverse Universe

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



33.0055, -11.7612, -12.3626



42.0129, -14.7079, -20.0832



20.5108, 9.0293, -39.4926



20.9222, -2.1501, 0.2634



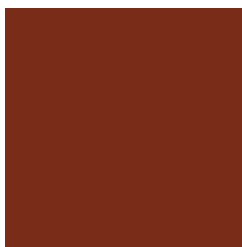
32.2283, -11.2482, -16.0009



69.4935, -23.3385, -36.4797

Previews

White Background



This preview shows how the HunterLab color 24.5192, 22.6043, 13.2804 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 24.5192, 22.6043, 13.2804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

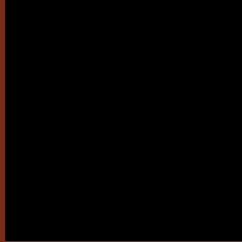
Any Text WCAG AA × Fail

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 24.5192, 22.6043, 13.2804 Background



This preview shows how black text looks on a background with the HunterLab color 24.5192, 22.6043, 13.2804.



This preview shows how white text looks on a background with the HunterLab color 24.5192, 22.6043,

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

24.5192, 22.6043, 13.2804

Protanopia

24.9609, -3.2356, 12.0783

Deuteranopia

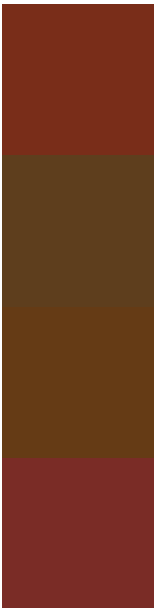
24.8700, 1.2964, 13.8787



Tritanopia

24.6065, 24.8637, 9.6157

Trichromacy



Original Color
24.5192, 22.6043, 13.2804

Protanomaly
24.3180, 5.5992, 12.2486

Deuteranomaly
24.3901, 9.0312, 13.4625

Tritanomaly
24.6554, 24.0136, 11.2033

Monochromacy



Original Color
24.5192, 22.6043, 13.2804

Achromatopsia
22.9914, -1.2268, 1.2492

Achromatomaly
22.7765, 5.8708, 6.2824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 24.5192, 22.6043, 13.2804 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, 45, 25)` looks like.

```
.text, #text, p{  
    color:rgb(121, 45, 25)  
}
```

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, 45, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 45, 25) }
```

Border

The CSS property to change the border of an element to HunterLab 24.5192, 22.6043, 13.2804 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, 45, 25) }
```


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

```
.border{ border-color:rgb(121, 45, 25) }
```

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

Here you see how a box with a 4 pixel rgb(121, 45, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 45, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 45, 25);  
box-shadow:4px 4px 4px 4px rgb(121, 45,  
25) }
```

Background

The CSS property to change the background color of an element to HunterLab 24.5192, 22.6043, 13.2804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 45, 25) }
```

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

```
.background{ background-color: rgb(121, 45,  
25) }
```

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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