

Converting Colors

HunterLab(25.0404, 32.4991,
14.7036)

Have a look what the booklet for
HunterLab(25.0404, 32.4991,
14.7036) contains.

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Color

**HunterLab(25.1152, 32.6008,
14.7947)**

Conversions

Conversions Part 1

Format	Color
Hex	882011
RGB	136, 32, 17
RGB Percent	53%, 13%, 7%
CMY	0.4667, 0.8745, 0.9333
CMYK	0.00, 0.76, 0.87, 0.47
HSL	8°, 78%, 30%
HSV	8°, 87%, 53%
XYZ	10.7710, 6.3077, 1.1801
YIQ	61.3860, 66.7990, 17.3830

Conversions

Conversions Part 2

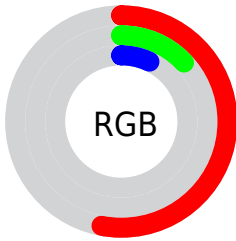
Format	Color
RYB	136, 34, 17
Decimal	8921105
CIELab	30.18, 42.92, 35.35
CIElCh	30, 55.608, 39.477
Yxy	6.3081, 0.5899, 0.3455
Android (android.graphics.Color)	4287111185 (0xFF882011)
YUV	61.3860, -21.8823, 65.4365
Hunter-Lab	25.1152, 32.6008, 14.7947

Details

The HunterLab color **25.1152, 32.6008, 14.7947** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **39.4583, -16.9768, -10.9823**, and the grayscale version is **21.7938, -1.1629, 1.1841**.

A 20% lighter version of the original color is **43.0926, 35.8312, 21.1064**, and **12.7267, 21.7949, 8.2237** is the 20% darker color. If you saturate the color by 10%, you get **23.9715, 35.6724, 15.1541**, and if you desaturate by 10%, it is **26.6916, 28.8052, 14.1329**.

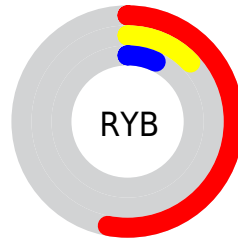
Distribution



Red (53%)

Green (13%)

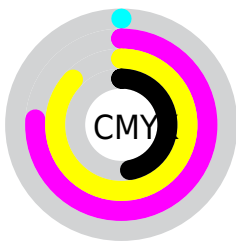
Blue (7%)



Red (53%)

Yellow (13%)

Blue (7%)

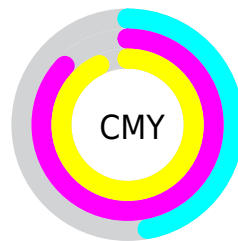


Cyan (0%)

Magenta (76%)

Yellow (87%)

Black (47%)



Cyan (47%)

Magenta (87%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.1152, 32.6008, 14.7947 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 25.1152, 32.6008, 14.7947 by changing the saturation by 10% instead.

■ 25.1152, 32.6008,
14.7947

■ 25.1152, 32.6008,
14.7947

■ 127.1944, 44.0933,
38.7111

■ 17.4164, 30.8030,
12.1915

■ 43.0896, 35.9153,
21.0186

■ 10.7199, 29.0804,
7.5039

■ 53.2167, 37.3953,
23.8417

■ 1.3993, 136.2105,
0.9795

■ 64.0323, 38.7591,
26.5287

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.4951, 40.0141,
29.1081

0.0000, NaN, NaN

■ 87.5705, 41.1679,
31.6015

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.2288, 42.2281,

34.0251

0.0000, NaN, NaN

■ 113.4443, 43.2012,
36.3917

■ 25.1152, 32.6008,
14.7947

■ 25.1152, 32.6008,
14.7947

■ 23.9715, 35.6724,
15.1541

■ 26.6916, 28.8052,
14.1329

■ 23.7483, 36.2802,
15.2687

■ 28.6782, 24.5980,
13.1347

■ 31.0341, 20.2251,
11.8803

■ 33.7128, 15.8654,
10.4486

■ 36.6692, 11.6265,
8.9028

■ 39.8636, 7.5615,
7.2879

■ 43.2620, 3.6878,
5.6337

■ 46.8364, 0.0018,
3.9588

■ 50.5637, -3.5103,
2.2741

Harmonies

Analogous

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



25.1160, 44.4848, 6.3423



25.1152, 32.6008, 14.7947



25.1160, 12.4460, 17.5812

Triad

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



25.1160, 32.5981, 14.7951



25.1160, -26.8009, 10.5995



25.1160, 4.8135, -60.5310

Complementary

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



25.1152, 32.6008, 14.7947



39.4583, -16.9768, -10.9823

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.



25.1160, -12.6761, -55.8016



25.1152, 32.6008, 14.7947



25.1160, -27.7528, -4.8946

Square

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



25.1160, 32.5981, 14.7951



25.1160, -20.2532, 16.0782



25.1160, -23.3913, -31.2436



25.1160, 25.6365, -41.5357

Rectangle

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



25.1152, 32.6008, 14.7947



25.1160, -1.0145, 17.5812



25.1160, -23.3913, -31.2436



25.1160, -1.6668, -61.8570

Sweetspot

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



25.1160, 32.5981, 14.7951



53.3310, 9.5460, 9.4711



26.5389, 46.8716, -24.0454



25.0366, 5.3540, 4.8703



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



25.1160, 32.5981, 14.7951



31.3135, 48.8561, 20.1506



35.5694, 7.7246, 21.1689



22.6798, 0.2958, 2.0794



23.1223, 35.2367, 14.8647



2.1650, 2.0502, 1.3700

Inverse Universe

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



39.4583, -16.9768, -10.9823



51.1515, -21.9991, -16.4451



23.2582, 8.6575, -44.8939



23.6280, -2.6700, 0.4460



37.6098, -16.2805, -11.8640



3.2852, -1.6025, -0.6468

Previews

White Background



This preview shows how the HunterLab color 25.1152, 32.6008, 14.7947 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



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

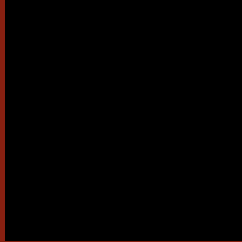
Any Text WCAG AA × Fail

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 25.1152, 32.6008, 14.7947 Background



This preview shows how black text looks on a background with the HunterLab color 25.1152, 32.6008, 14.7947.



This preview shows how white text looks on a background with the HunterLab color 25.1152, 32.6008,

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

25.1152, 32.6008, 14.7947

Protanopia

25.6779, -3.4101, 13.3687

Deuteranopia

25.5569, 0.9657, 15.7650



Tritanopia

25.0234, 33.7121, 12.9380

Trichromacy



Original Color

25.1152, 32.6008, 14.7947

Protanomaly

24.1964, 9.5509, 13.0906

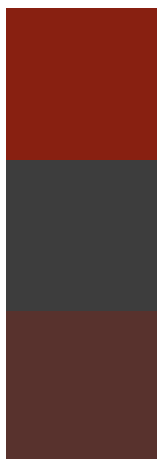
Deuteranomaly

24.5553, 12.5030, 14.9337

Tritanomaly

25.0775, 33.2002, 13.7233

Monochromacy



Original Color

25.1152, 32.6008, 14.7947

Achromatopsia

21.6021, -1.1526, 1.1737

Achromatomaly

21.3199, 9.9005, 6.4064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.1152, 32.6008, 14.7947 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(136, 32, 17)` looks like.

```
.text, #text, p{  
    color:rgb(136, 32, 17)  
}
```

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(136, 32, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 32, 17) }
```

Border

The CSS property to change the border of an element to HunterLab 25.1152, 32.6008, 14.7947 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(136, 32, 17) }
```


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

```
.border{ border-color:rgb(136, 32, 17) }
```

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

Here you see how a box with a 4 pixel rgb(136, 32, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 32, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 32, 17);  
box-shadow:4px 4px 4px 4px rgb(136, 32,  
17) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.1152, 32.6008, 14.7947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 32, 17) }
```

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

```
.background{ background-color: rgb(136, 32,  
17) }
```

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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