

Converting Colors

HunterLab(43.1710, 25.2257,
22.9652)

Have a look what the booklet for
HunterLab(43.1710, 25.2257,
22.9652) contains.

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Color

**HunterLab(43.1336, 25.6362,
22.8796)**

Conversions

Conversions Part 1

Format	Color
Hex	B85F32
RGB	184, 95, 50
RGB Percent	72%, 37%, 20%
CMY	0.2784, 0.6274, 0.8039
CMYK	0.00, 0.48, 0.73, 0.28
HSL	20°, 57%, 46%
HSV	20°, 73%, 72%
XYZ	24.4351, 18.6051, 5.3209
YIQ	116.4810, 67.4890, 4.8730

Conversions

Conversions Part 2

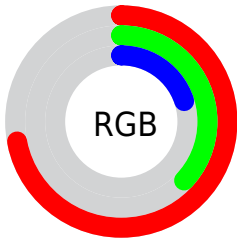
Format	Color
R_{YB}	184, 118, 50
Decimal	12082994
CIE _{Lab}	50.22, 32.49, 41.06
CIE _{LCh}	50, 52.354, 51.647
Yxy	18.6061, 0.5053, 0.3847
Android (android.graphics.Color)	4290273074 (0xFFB85F32)
YUV	116.4810, -32.7751, 59.2142
Hunter-Lab	43.1336, 25.6362, 22.8796

Details

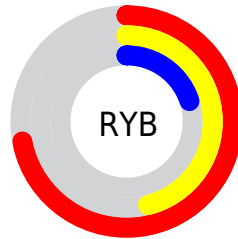
The HunterLab color **43.1336, 25.6362, 22.8796** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **47.5422, -11.1150, -27.4518**, and the grayscale version is **42.0816, -2.2454, 2.2864**.

A 20% lighter version of the original color is **64.1574, 27.6548, 29.3390**, and **25.1363, 23.0858, 15.7576** is the 20% darker color. If you saturate the color by 10%, you get **40.5539, 30.7032, 23.5701**, and if you desaturate by 10%, it is **46.0165, 20.7299, 21.5887**.

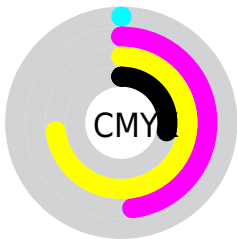
Distribution



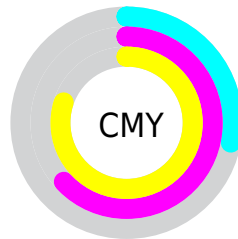
- Red (72%)
- Green (37%)
- Blue (20%)



- Red (72%)
- Yellow (46%)
- Blue (20%)



- Cyan (0%)
- Magenta (48%)
- Yellow (73%)
- Black (28%)



- Cyan (28%)
- Magenta (63%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1336, 25.6362, 22.8796 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 43.1336, 25.6362, 22.8796 by changing the saturation by 10% instead.

43.1336, 25.6362,
22.8796

43.1336, 25.6362,
22.8796

156.2899, 31.9095,
47.9694

33.7431, 24.4438,
19.4472

64.0838, 27.6519,
29.1697

25.1537, 23.1196,
15.7861

75.5496, 28.5034,
32.1000

17.4498, 21.6584,
12.2149

87.6277, 29.2623,
34.9228

10.7483, 20.1004,
7.5238

100.2886, 29.9367,
37.6572

1.5716, 89.9861,
1.1001

113.5067, 30.5331,
40.3182

0.0000, NaN, NaN

0.0000, NaN, NaN

127.2592, 31.0575,

42.9177

0.0000, NaN, NaN

141.5263, 31.5148,
45.4655

0.0000, NaN, NaN

■ 43.1336, 25.6362,
22.8796

■ 43.1336, 25.6362,
22.8796

■ 40.5539, 30.7032,
23.5701

■ 46.0165, 20.7299,
21.5887

■ 38.3031, 35.8048,
23.6290

■ 49.1684, 16.0755,
19.7570

■ 36.8966, 39.3416,
23.4243

■ 52.5610, 11.7112,
17.4560

■ 56.1673, 7.6495,
14.7542

■ 59.9634, 3.8846,
11.7129

■ 63.9285, 0.4000,
8.3839

■ 68.0447, -2.8262,
4.8104

■ 72.2965, -5.8176,
1.0276

■ 76.6708, -8.5979,
-2.9358

Harmonies

Analogous

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



43.1348, 41.8661, 14.2230



43.1336, 25.6362, 22.8796



43.1348, 3.7028, 25.6533

Triad

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



43.1348, 25.6332, 22.8802



43.1348, -35.3515, 7.5499



43.1348, 13.5780, -50.5847

Complementary

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



43.1336, 25.6362, 22.8796



47.5422, -11.1150, -27.4518

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.



43.1348, -7.9988, -55.3438



43.1336, 25.6362, 22.8796



43.1348, -33.7131, -14.3073

Square

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



43.1348, 25.6332, 22.8802



43.1348, -29.5574, 19.9951



43.1348, -24.5539, -39.7870



43.1348, 34.0334, -28.8240

Rectangle

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



43.1336, 25.6362, 22.8796



43.1348, -10.1360, 25.5382



43.1348, -24.5539, -39.7870



43.1348, 6.1302, -54.5382

Sweetspot

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



43.1348, 25.6332, 22.8802



80.9738, 5.0077, 15.5733



37.8754, 54.3301, -14.1470



36.9478, 2.9365, 7.7619



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



43.1348, 25.6332, 22.8802



52.8384, 45.2160, 31.8832



60.1198, -6.6232, 33.9535



30.8091, -0.3554, 3.3770



30.8234, 32.1270, 19.5557



6.7238, 3.6977, 4.2079

Inverse Universe

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



47.5422, -11.1150, -27.4518



59.3208, -11.8402, -45.8161



29.6933, 22.0149, -71.8645



31.1267, -2.8271, -0.0687



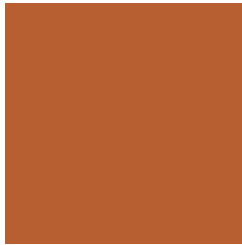
34.8523, -5.4549, -31.7868



7.3306, -2.1912, -4.4323

Previews

White Background



This preview shows how the HunterLab color 43.1336, 25.6362, 22.8796 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 43.1336, 25.6362, 22.8796 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 × Fail

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

HunterLab 43.1336, 25.6362, 22.8796 Background



This preview shows how black text looks on a background with the HunterLab color 43.1336, 25.6362, 22.8796.



This preview shows how white text looks on a background with the HunterLab color 43.1336, 25.6362,

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

43.1336, 25.6362, 22.8796

Protanopia

43.2724, -4.9697, 21.0925

Deuteranopia

43.2529, 3.0017, 23.3017



Tritanopia

43.1230, 32.2281, 11.9213

Trichromacy



Original Color

43.1336, 25.6362, 22.8796

Protanomaly

42.8020, 5.6801, 21.4671

Deuteranomaly

42.8976, 10.9432, 22.9079

Tritanomaly

43.0501, 29.3408, 16.8533

Monochromacy



Original Color

43.1336, 25.6362, 22.8796

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.4253, 6.2685, 11.1441

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1336, 25.6362, 22.8796 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(184, 95, 50)` looks like.

```
.text, #text, p{  
    color:rgb(184, 95, 50)  
}
```

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(184, 95, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 95, 50) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1336, 25.6362, 22.8796 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(184, 95, 50) }
```


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

```
.border{ border-color:rgb(184, 95, 50) }
```

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

Here you see how a box with a 4 pixel rgb(184, 95, 50) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 95, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 95, 50);  
box-shadow:4px 4px 4px 4px rgb(184, 95,  
50) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1336, 25.6362, 22.8796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 95, 50) }
```

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

```
.background{ background-color: rgb(184, 95,  
50) }
```

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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