

Converting Colors

HunterLab(25.1570, 14.2798,
11.4297)

Have a look what the booklet for
HunterLab(25.1570, 14.2798,
11.4297) contains.

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Color

**HunterLab(25.0665, 14.4867,
11.3621)**

Conversions

Conversions Part 1

Format	Color
Hex	6E3826
RGB	110, 56, 38
RGB Percent	43%, 22%, 15%
CMY	0.5686, 0.7804, 0.8510
CMYK	0.00, 0.49, 0.65, 0.57
HSL	15°, 49%, 29%
HSV	15°, 65%, 43%
XYZ	8.1944, 6.2833, 2.6146
YIQ	70.0940, 37.9620, 5.8500

Conversions

Conversions Part 2

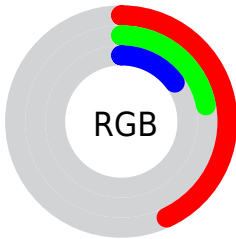
Format	Color
R_{YB}	110, 62, 38
Decimal	7223334
CIE _{Lab}	30.12, 22.10, 21.81
CIE _{LCh}	30, 31.053, 44.616
Yxy	6.2836, 0.4794, 0.3676
Android (android.graphics.Color)	4285413414 (0xFF6E3826)
YUV	70.0940, -15.8223, 34.9976
Hunter-Lab	25.0665, 14.4867, 11.3621

Details

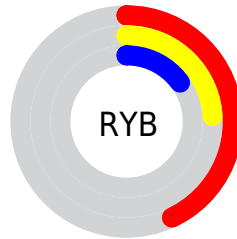
The HunterLab color **25.0665, 14.4867, 11.3621** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **30.3177, -9.2478, -10.3291**, and the grayscale version is **24.8265, -1.3247, 1.3489**.

A 20% lighter version of the original color is **43.0401, 16.0394, 15.5285**, and **10.6719, 12.5119, 6.7950** is the 20% darker color. If you saturate the color by 10%, you get **23.4264, 17.4853, 12.1169**, and if you desaturate by 10%, it is **26.8927, 11.5634, 10.3671**.

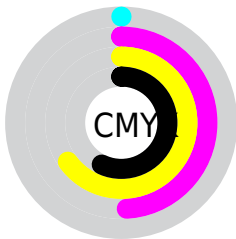
Distribution



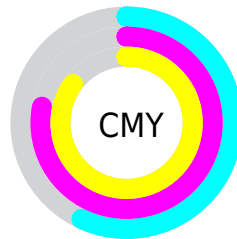
- Red (43%)
- Green (22%)
- Blue (15%)



- Red (43%)
- Yellow (24%)
- Blue (15%)



- Cyan (0%)
- Magenta (49%)
- Yellow (65%)
- Black (57%)



- Cyan (57%)
- Magenta (78%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.0665, 14.4867, 11.3621 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 25.0665, 14.4867, 11.3621 by changing the saturation by 10% instead.

■ 25.0665, 14.4867,
11.3621

■ 25.0665, 14.4867,
11.3621

■ 127.1106, 18.5154,
27.7371

■ 17.3733, 13.4949,
9.0896

■ 43.0312, 16.0413,
15.4312

■ 10.6831, 12.3400,
7.4782

■ 53.1540, 16.6440,
17.3160

■ 1.1383, 84.5583,
0.7968

■ 63.9656, 17.1487,
19.1372

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.4247, 17.5663,
20.9115

0.0000, NaN, NaN

■ 87.4965, 17.9052,
22.6509

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.1514, 18.1726,

24.3640

0.0000, NaN, NaN

113.3636, 18.3744,
26.0577

25.0665, 14.4867,
11.3621

25.0665, 14.4867,
11.3621

23.4264, 17.4853,
12.1169

26.8927, 11.5634,
10.3671

21.9927, 20.4868,
12.5888

28.8812, 8.7660,
9.1736

20.7829, 23.3602,
12.8056

31.0129, 6.1145,
7.8202

20.3031, 24.5520,
12.9405

33.2705, 3.6146,
6.3385

35.6387, 1.2621,
4.7537

■ 38.1050, -0.9528,
3.0852

■ 40.6585, -3.0421,
1.3478

■ 43.2901, -5.0185,
-0.4470

■ 45.9922, -6.8945,
-2.2906

Harmonies

Analogous

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



25.0672, 21.0099, 5.6930



25.0665, 14.4867, 11.3621



25.0672, 4.1707, 13.6257

Triad

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



25.0672, 14.4851, 11.3625



25.0672, -17.8070, 5.8912



25.0672, 3.8916, -24.7890

Complementary

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



25.0665, 14.4867, 11.3621



30.3177, -9.2478, -10.3291

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.



25.0672, -6.4102, -24.6644



25.0665, 14.4867, 11.3621



25.0672, -17.8568, -3.9071

Square

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



25.0672, 14.4851, 11.3625



25.0672, -13.8581, 11.4565



25.0672, -14.0074, -15.9393



25.0672, 14.2523, -16.2317

Rectangle

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



25.0665, 14.4867, 11.3621



25.0672, -2.9229, 13.8609



25.0672, -14.0074, -15.9393



25.0672, 0.2855, -25.8459

Sweetspot

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



25.0672, 14.4851, 11.3625



45.6177, 3.2325, 7.3819



23.3965, 28.1419, -10.7492



21.6918, 1.8749, 3.7708



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



25.0672, 14.4851, 11.3625



29.9355, 25.4289, 16.4602



33.3305, -1.5210, 17.2494



18.7739, -0.0898, 1.8609



22.1568, 27.1929, 14.1290



48.2354, 64.3361, 30.8488

Inverse Universe

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



30.3177, -9.2478, -10.3291



37.9758, -12.1112, -17.2593



20.8956, 6.3843, -28.8696



19.1855, -1.8689, 0.1875



29.4023, -8.7914, -17.7722



64.5333, -18.0678, -41.6577

Previews

White Background



This preview shows how the HunterLab color 25.0665, 14.4867, 11.3621 looks on a white background.

Color Contrast Check

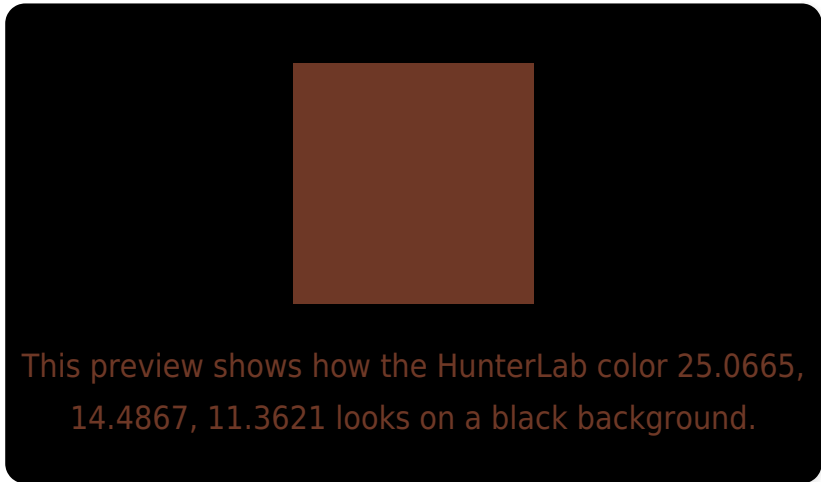
Large Text (above 18pt) WCAG AA ✓ Pass

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 25.0665, 14.4867, 11.3621 Background



This preview shows how black text looks on a background with the HunterLab color 25.0665, 14.4867, 11.3621.



This preview shows how white text looks on a background with the HunterLab color 25.0665, 14.4867, 11.3621.

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

25.0665, 14.4867, 11.3621

Protanopia

25.3698, -2.7877, 10.0151

Deuteranopia

25.1601, 1.3396, 11.7799



Tritanopia

25.1262, 17.2188, 6.6500

Trichromacy



Original Color

25.0665, 14.4867, 11.3621

Protanomaly

24.9745, 3.3423, 10.2474

Deuteranomaly

25.0618, 5.8254, 11.5964

Tritanomaly

25.1837, 16.1579, 8.6966

Monochromacy



Original Color

25.0665, 14.4867, 11.3621

Achromatopsia

24.7479, -1.3205, 1.3446

Achromatomaly

24.5303, 3.6452, 5.5041

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.0665, 14.4867, 11.3621 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(110, 56, 38)` looks like.

```
.text, #text, p{  
    color:rgb(110, 56, 38)  
}
```

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(110, 56, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 56, 38) }
```

Border

The CSS property to change the border of an element to HunterLab 25.0665, 14.4867, 11.3621 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(110, 56, 38) }
```


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

```
.border{ border-color:rgb(110, 56, 38) }
```

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

Here you see how a box with a 4 pixel rgb(110, 56, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 56, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 56, 38);  
box-shadow:4px 4px 4px 4px rgb(110, 56,  
38) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.0665, 14.4867, 11.3621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 56, 38) }
```

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

```
.background{ background-color: rgb(110, 56,  
38) }
```

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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