

Converting Colors

HunterLab(25.1465, 29.0227,
15.0237)

Have a look what the booklet for
HunterLab(25.1465, 29.0227,
15.0237) contains.

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Color

**HunterLab(25.1465, 29.0227,
15.0237)**

Conversions

Conversions Part 1

Format	Color
Hex	84260E
RGB	132, 38, 14
RGB Percent	52%, 15%, 5%
CMY	0.4824, 0.8510, 0.9451
CMYK	0.00, 0.71, 0.89, 0.48
HSL	12°, 81%, 29%
HSV	12°, 89%, 52%
XYZ	10.2881, 6.3235, 1.0938
YIQ	63.3700, 63.7280, 12.4640

Conversions

Conversions Part 2

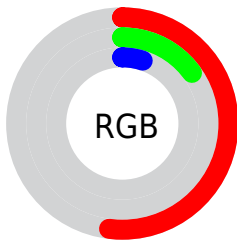
Format	Color
R_{YB}	132, 44, 14
Decimal	8660494
CIE Lab	30.22, 39.09, 36.53
CIE LCh	30, 53.496, 43.062
Yxy	6.3238, 0.5811, 0.3572
Android (android.graphics.Color)	4286850574 (0xFF84260E)
YUV	63.3700, -24.3394, 60.1885
Hunter-Lab	25.1465, 29.0227, 15.0237

Details

The HunterLab color **25.1465, 29.0227, 15.0237** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **35.3314, -12.7844, -15.0853**, and the grayscale version is **22.4909, -1.2001, 1.2220**.

A 20% lighter version of the original color is **43.2053, 32.2213, 21.5089**, and **12.0658, 20.6631, 7.7967** is the 20% darker color. If you saturate the color by 10%, you get **23.9037, 32.2708, 15.2373**, and if you desaturate by 10%, it is **26.7251, 25.3266, 14.5838**.

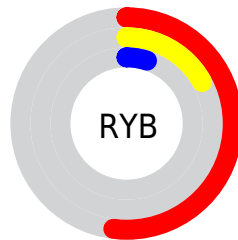
Distribution



Red (52%)

Green (15%)

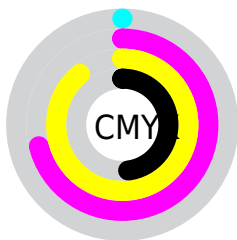
Blue (5%)



Red (52%)

Yellow (17%)

Blue (5%)

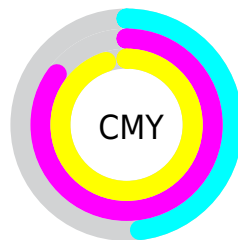


Cyan (0%)

Magenta (71%)

Yellow (89%)

Black (48%)



Cyan (48%)


Magenta (85%)


Yellow (95%)


Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.1465, 29.0227, 15.0237 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 25.1465, 29.0227, 15.0237 by changing the saturation by 10% instead.


 25.1465, 29.0227,
15.0237


 25.1465, 29.0227,
15.0237


 127.2481, 39.2524,
39.6030


 17.4441, 27.3304,
12.2109

 43.1270, 32.0615,
21.4327

 10.7434, 25.6374,
7.5204


 53.2569, 33.3952,
24.3382

 1.5435, 111.1071,
1.0805


 64.0750, 34.6129,
27.1018

0.0000, NaN, NaN

0.0000, NaN, NaN

 75.5403, 35.7234,
29.7527

0.0000, NaN, NaN

 87.6180, 36.7354,
32.3132

0.0000, NaN, NaN


 100.2784, 37.6564,


0.0000, NaN, NaN


34.8000


0.0000, NaN, NaN


 113.4960, 38.4934,
37.2265


 25.1465, 29.0227,
15.0237


 25.1465, 29.0227,
15.0237


 23.9037, 32.2708,
15.2373


 26.7251, 25.3266,
14.5838

 23.8384, 32.4450,
15.2571

 28.6234, 21.4456,
13.7805

 30.8096, 17.5435,
12.6700

 33.2493, 13.7317,
11.3152

 35.9097, 10.0737,
9.7729

■ 38.7620, 6.5980,
8.0889

■ 41.7810, 3.3103,
6.2981

■ 44.9456, 0.2034,
4.4260

■ 48.2383, -2.7369,
2.4910

Harmonies

Analogous

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



25.1472, 41.6637, 7.6940



25.1465, 29.0227, 15.0237



25.1472, 9.4752, 17.4515

Triad

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



25.1472, 29.0202, 15.0241



25.1472, -26.5009, 9.1533



25.1472, 6.9061, -55.8561

Complementary

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



25.1465, 29.0227, 15.0237



35.3314, -12.7844, -15.0853

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.



25.1472, -10.5944, -54.3009



25.1465, 29.0227, 15.0237



25.1472, -26.8311, -7.1988

Square

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



25.1472, 29.0202, 15.0241



25.1472, -20.7720, 15.4586



25.1472, -21.8515, -32.7549



25.1472, 26.6925, -36.1556

Rectangle

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



25.1465, 29.0227, 15.0237



25.1472, -3.1527, 17.6031



25.1472, -21.8515, -32.7549



25.1472, 0.5191, -58.0645

Sweetspot

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



25.1472, 29.0202, 15.0241



52.1478, 7.9574, 10.3194



25.1214, 44.1516, -17.4954



24.6211, 4.4594, 5.3000



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



25.1472, 29.0202, 15.0241



31.3512, 43.9522, 20.0879



36.6235, 3.3284, 21.9529



21.9794, 0.0606, 2.1359



23.4713, 31.8820, 15.0210



1.6648, 1.1126, 1.0453

Inverse Universe

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



35.3314, -12.7844, -15.0853



45.3529, -15.7904, -22.6002



19.9739, 13.8495, -52.2484



22.6325, -2.3544, 0.2805



33.8110, -11.9612, -16.4399



2.2290, -1.0163, -0.5921

Previews

White Background



This preview shows how the HunterLab color 25.1465, 29.0227, 15.0237 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 25.1465, 29.0227, 15.0237 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

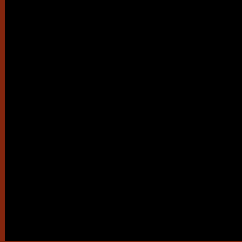
Any Text WCAG AA × Fail

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 25.1465, 29.0227, 15.0237 Background



This preview shows how black text looks on a background with the HunterLab color 25.1465, 29.0227, 15.0237.



This preview shows how white text looks on a background with the HunterLab color 25.1465, 29.0227, 15.0237.

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

25.1465, 29.0227, 15.0237

Protanopia

25.6366, -3.6399, 13.9779

Deuteranopia

25.5569, 0.9657, 15.7650



Tritanopia

25.2624, 30.9550, 12.0007

Trichromacy



Original Color

25.1465, 29.0227, 15.0237

Protanomaly

24.4705, 8.1573, 13.7287

Deuteranomaly

24.8251, 11.2300, 15.1508

Tritanomaly

25.2950, 30.2259, 13.3913

Monochromacy



Original Color

25.1465, 29.0227, 15.0237

Achromatopsia

22.2950, -1.1896, 1.2113

Achromatomaly

22.1416, 8.1500, 7.1383

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.1465, 29.0227, 15.0237 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(132, 38, 14)` looks like.

```
.text, #text, p{  
    color:rgb(132, 38, 14)  
}
```

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(132, 38, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 38, 14) }
```

Border

The CSS property to change the border of an element to HunterLab 25.1465, 29.0227, 15.0237 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(132, 38, 14) }
```


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

```
.border{ border-color:rgb(132, 38, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 38, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 38, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 38, 14);  
box-shadow:4px 4px 4px 4px rgb(132, 38,  
14) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.1465, 29.0227, 15.0237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 38, 14) }
```

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

```
.background{ background-color: rgb(132, 38,  
14) }
```

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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