

Converting Colors

HunterLab(26.3460, 25.1051,
11.9528)

Have a look what the booklet for
HunterLab(26.3460, 25.1051,
11.9528) contains.

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Color

**HunterLab(26.3460, 25.1051,
11.9528)**

Conversions

Conversions Part 1

Format	Color
Hex	813029
RGB	129, 48, 41
RGB Percent	51%, 19%, 16%
CMY	0.4941, 0.8117, 0.8392
CMYK	0.00, 0.63, 0.68, 0.49
HSL	5°, 52%, 33%
HSV	5°, 68%, 51%
XYZ	10.5104, 6.9411, 2.8836
YIQ	71.4210, 50.5230, 14.9950

Conversions

Conversions Part 2

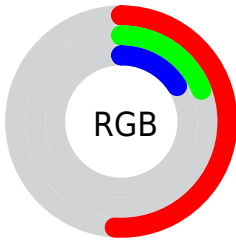
Format	Color
R_{YB}	129, 49, 41
Decimal	8466473
CIE _{Lab}	31.67, 34.50, 22.58
CIE _{LCh}	32, 41.236, 33.200
Yxy	6.9415, 0.5169, 0.3413
Android (android.graphics.Color)	4286656553 (0xFF813029)
YUV	71.4210, -14.9976, 50.4968
Hunter-Lab	26.3460, 25.1051, 11.9528

Details

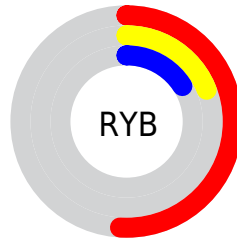
The HunterLab color **26.3460, 25.1051, 11.9528** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **39.9678, -17.0838, -6.4804**, and the grayscale version is **25.2907, -1.3494, 1.3741**.

A 20% lighter version of the original color is **44.5492, 27.4061, 16.2136**, and **12.0658, 20.6631, 7.7967** is the 20% darker color. If you saturate the color by 10%, you get **24.5381, 29.0670, 12.9593**, and if you desaturate by 10%, it is **28.5508, 20.8478, 10.7357**.

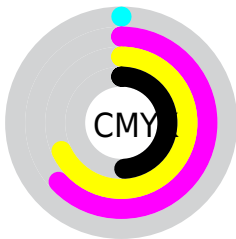
Distribution



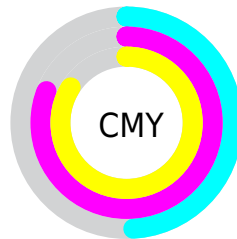
- Red (51%)
- Green (19%)
- Blue (16%)



- Red (51%)
- Yellow (19%)
- Blue (16%)



- Cyan (0%)
- Magenta (63%)
- Yellow (68%)
- Black (49%)



- Cyan (49%)
- Magenta (81%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.3460, 25.1051, 11.9528 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 26.3460, 25.1051, 11.9528 by changing the saturation by 10% instead.

■ 26.3460, 25.1051,
11.9528

■ 26.3460, 25.1051,
11.9528

■ 129.2969, 33.6276,
28.6641

■ 18.5082, 23.5831,
9.6383

■ 44.5594, 27.7468,
16.1026

■ 11.6522, 21.9747,
8.1565

■ 54.7925, 28.8794,
18.0273

■ 4.3041, 35.2271,
3.0129

■ 65.7074, 29.8997,
19.8874

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.2640, 30.8176,
21.6994

0.0000, NaN, NaN

■ 89.4284, 31.6422,
23.4752

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.1716, 32.3810,

25.2236

0.0000, NaN, NaN

115.4685, 33.0409,
26.9516

26.3460, 25.1051,
11.9528

26.3460, 25.1051,
11.9528

24.5381, 29.0670,
12.9593

28.5508, 20.8478,
10.7357

23.1649, 32.4555,
13.6663

31.1008, 16.5222,
9.3899

22.2363, 34.9548,
14.1377

33.9476, 12.2671,
7.9792

22.1133, 35.2792,
14.2438

37.0469, 8.1568,
6.5454

40.3611, 4.2211,
5.1132

■ 43.8593, 0.4628,
3.6955

■ 47.5163, -3.1291,
2.2980

■ 51.3116, -6.5714,
0.9220

■ 55.2287, -9.8829,
-0.4335

Harmonies

Analogous

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



26.3467, 31.2039, 2.8235



26.3460, 25.1051, 11.9528



26.3467, 11.8568, 15.5788

Triad

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



26.3467, 25.1029, 11.9532



26.3467, -21.3814, 10.5621



26.3467, 0.1120, -39.0651

Complementary

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



26.3460, 25.1051, 11.9528



39.9678, -17.0838, -6.4804

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.



26.3467, -12.4756, -33.1743



26.3460, 25.1051, 11.9528



26.3467, -23.2516, -0.0353

Square

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



26.3467, 25.1029, 11.9532



26.3467, -14.5825, 15.1206



26.3467, -20.3552, -16.7862



26.3467, 15.0064, -30.2364

Rectangle

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



26.3460, 25.1051, 11.9528



26.3467, 1.8553, 16.2931



26.3467, -20.3552, -16.7862



26.3467, -4.5183, -38.7500

Sweetspot

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



26.3467, 25.1029, 11.9532



52.9898, 6.8139, 7.2728



27.7244, 37.9476, -22.4196



24.7119, 3.8237, 3.6732



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



26.3467, 25.1029, 11.9532



31.7148, 41.6047, 17.9376



35.0522, 5.7925, 18.1519



20.9644, 0.3771, 1.8382



21.8422, 34.8132, 14.0685

0.0000, NaN, NaN

Inverse Universe

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



39.9678, -17.0838, -6.4804



52.2872, -24.0784, -10.3761



27.6905, 1.0651, -27.3880



21.9777, -2.5778, 0.5125



37.8814, -17.9194, -8.6656

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 26.3460, 25.1051, 11.9528 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 26.3460, 25.1051, 11.9528 Background



This preview shows how black text looks on a background with the HunterLab color 26.3460, 25.1051, 11.9528.

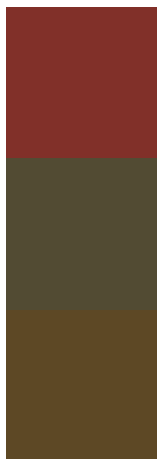


This preview shows how white text looks on a background with the HunterLab color 26.3460, 25.1051,

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

26.3460, 25.1051, 11.9528

Protanopia

26.5801, -2.2375, 9.3531

Deuteranopia

26.6373, 1.4016, 12.5425



Tritanopia

26.3257, 26.1111, 9.8827

Trichromacy



Original Color

26.3460, 25.1051, 11.9528

Protanomaly

25.7652, 7.2097, 9.8141

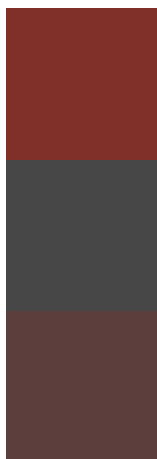
Deuteranomaly

25.9983, 9.9185, 12.0118

Tritanomaly

26.2781, 25.8998, 10.5781

Monochromacy



Original Color

26.3460, 25.1051, 11.9528

Achromatopsia

25.1018, -1.3394, 1.3638

Achromatomaly

24.8124, 6.9846, 5.1964

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.3460, 25.1051, 11.9528 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(129, 48, 41)` looks like.

```
.text, #text, p{  
    color:rgb(129, 48, 41)  
}
```

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(129, 48, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 48, 41) }
```

Border

The CSS property to change the border of an element to HunterLab 26.3460, 25.1051, 11.9528 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(129, 48, 41) }
```


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

```
.border{ border-color:rgb(129, 48, 41) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 48, 41)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 48, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 48, 41);  
box-shadow:4px 4px 4px 4px rgb(129, 48,  
41) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.3460, 25.1051, 11.9528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 48, 41) }
```

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

```
.background{ background-color: rgb(129, 48,  
41) }
```

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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