

Converting Colors

HunterLab(25.3952, 26.4131,
10.9172)

Have a look what the booklet for
HunterLab(25.3952, 26.4131,
10.9172) contains.

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Color

**HunterLab(25.3119, 26.4653,
10.9295)**

Conversions

Conversions Part 1

Format	Color
Hex	7F2B2A
RGB	127, 43, 42
RGB Percent	50%, 17%, 16%
CMY	0.5020, 0.8314, 0.8353
CMYK	0.00, 0.66, 0.67, 0.50
HSL	1°, 50%, 33%
HSV	1°, 67%, 50%
XYZ	10.0342, 6.4069, 2.8983
YIQ	68.0020, 50.3850, 17.4970

Conversions

Conversions Part 2

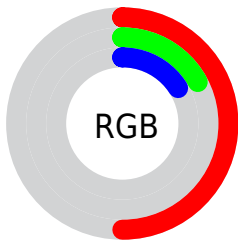
Format	Color
RYB	127, 43, 42
Decimal	8334122
CIELab	30.42, 36.24, 20.31
CIELCh	30, 41.542, 29.275
Yxy	6.4073, 0.5188, 0.3313
Android (android.graphics.Color)	4286524202 (0xFF7F2B2A)
YUV	68.0020, -12.8190, 51.7412
Hunter-Lab	25.3119, 26.4653, 10.9295

Details

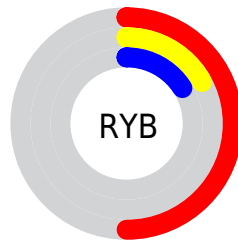
The HunterLab color **25.3119, 26.4653, 10.9295** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **41.1642, -18.9360, -3.8860**, and the grayscale version is **24.0754, -1.2846, 1.3081**.

A 20% lighter version of the original color is **43.2518, 29.1426, 14.8014**, and **11.7376, 20.1010, 7.5846** is the 20% darker color. If you saturate the color by 10%, you get **23.5668, 30.3624, 12.0797**, and if you desaturate by 10%, it is **27.5143, 22.0935, 9.6332**.

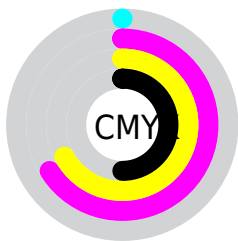
Distribution



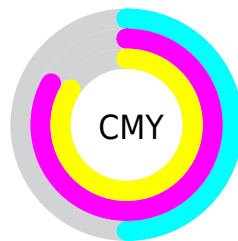
- Red (50%)
- Green (17%)
- Blue (16%)



- Red (50%)
- Yellow (17%)
- Blue (16%)



- Cyan (0%)
- Magenta (66%)
- Yellow (67%)
- Black (50%)



- Cyan (50%)
- Magenta (83%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.3119, 26.4653, 10.9295 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 25.3119, 26.4653, 10.9295 by changing the saturation by 10% instead.

■ 25.3119, 26.4653,
10.9295

■ 25.3119, 26.4653,
10.9295

■ 127.5318, 35.7061,
26.4845

■ 17.5906, 24.8669,
8.7980

■ 43.3249, 29.2797,
14.7586

■ 10.8681, 23.2188,
7.6077

■ 53.4691, 30.4980,
16.5412

■ 2.1501, 73.5723,
1.5051

■ 64.3008, 31.6014,
18.2688

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.7788, 32.5998,
19.9565

0.0000, NaN, NaN

■ 87.8685, 33.5021,
21.6148

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.5405, 34.3162,

23.2519

0.0000, NaN, NaN

113.7691, 35.0489,
24.8736

25.3119, 26.4653,
10.9295

25.3119, 26.4653,
10.9295

23.5668, 30.3624,
12.0797

27.5143, 22.0935,
9.6332

22.3177, 33.4488,
12.9719

30.1148, 17.5437,
8.2846

21.5332, 35.5284,
13.5823

33.0550, 13.0075,
6.9482

21.3180, 36.1149,
13.7683

36.2814, 8.5916,
5.6593

39.7488, 4.3414,
4.4326

■ 43.4204, 0.2667,
3.2712

■ 47.2666, -3.6416,
2.1715

■ 51.2638, -7.4007,
1.1274

■ 55.3929, -11.0303,
0.1318

Harmonies

Analogous

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



25.3126, 31.3337, 1.0535



25.3119, 26.4653, 10.9295



25.3126, 13.8165, 14.9435

Triad

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



25.3126, 26.4631, 10.9299



25.3126, -20.4870, 11.2359



25.3126, -1.6898, -39.5585

Complementary

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



25.3119, 26.4653, 10.9295



41.1642, -18.9360, -3.8860

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.



25.3126, -13.6207, -31.7094



25.3119, 26.4653, 10.9295



25.3126, -22.9311, 1.6979

Square

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



25.3126, 26.4631, 10.9299



25.3126, -13.1495, 15.0412



25.3126, -20.7149, -14.4912



25.3126, 13.1018, -32.3863

Rectangle

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



25.3119, 26.4653, 10.9295



25.3126, 3.8212, 15.8147



25.3126, -20.7149, -14.4912



25.3126, -6.1404, -38.5435

Sweetspot

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



25.3126, 26.4631, 10.9299



51.5124, 7.8002, 6.5040



27.7493, 37.7066, -25.1413



24.3925, 4.4250, 3.3348



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.



25.3126, 26.4631, 10.9299



30.6205, 42.8497, 16.8110



33.3132, 8.0343, 16.7695



20.8609, 0.5569, 1.7225



21.4085, 36.2699, 13.8268

0.0000, NaN, NaN

Inverse Universe

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



41.1642, -18.9360, -3.8860



54.4849, -27.2045, -6.0302



29.0570, -1.7364, -23.0954



22.0872, -2.7524, 0.6413



40.5773, -21.1988, -4.9560

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 25.3119, 26.4653, 10.9295 looks on a white background.

Color Contrast Check

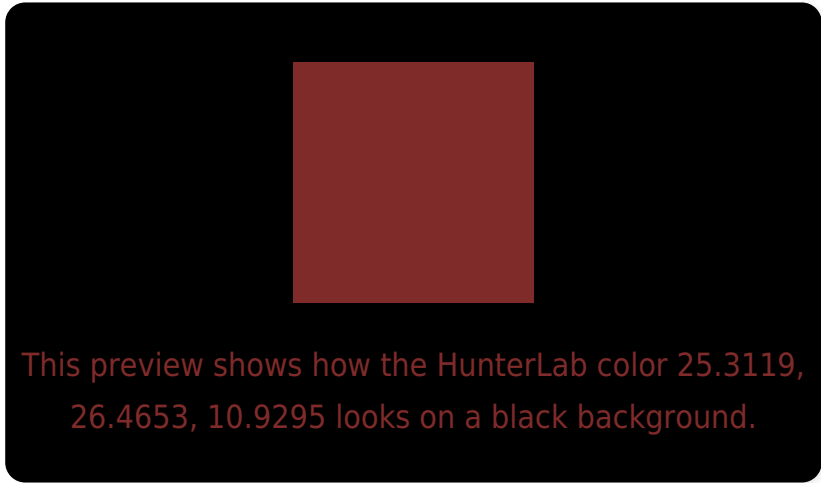
Large Text (above 18pt) WCAG AA ✓ Pass

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 25.3119, 26.4653, 10.9295 Background



This preview shows how black text looks on a background with the HunterLab color 25.3119, 26.4653, 10.9295.



This preview shows how white text looks on a background with the HunterLab color 25.3119, 26.4653,

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

25.3119, 26.4653, 10.9295

Protanopia

25.7717, -2.3865, 8.0899

Deuteranopia

25.5219, 1.3703, 11.6844



Tritanopia

25.3559, 26.6578, 10.2858

Trichromacy



Original Color

25.3119, 26.4653, 10.9295

Protanomaly

24.8068, 7.6830, 8.4755

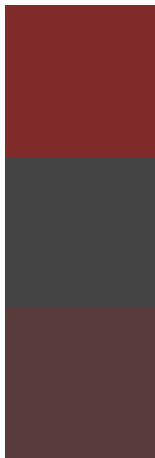
Deuteranomaly

25.0235, 10.2477, 11.0509

Tritanomaly

25.3409, 26.5922, 10.5053

Monochromacy



Original Color

25.3119, 26.4653, 10.9295

Achromatopsia

24.0428, -1.2829, 1.3063

Achromatomaly

23.5956, 7.6771, 4.2770

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.3119, 26.4653, 10.9295 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(127, 43, 42)` looks like.

```
.text, #text, p{  
    color:rgb(127, 43, 42)  
}
```

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(127, 43, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 43, 42) }
```

Border

The CSS property to change the border of an element to HunterLab 25.3119, 26.4653, 10.9295 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(127, 43, 42) }
```


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

```
.border{ border-color:rgb(127, 43, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 43, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 43, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 43, 42);  
box-shadow:4px 4px 4px 4px rgb(127, 43,  
42) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.3119, 26.4653, 10.9295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 43, 42) }
```

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

```
.background{ background-color: rgb(127, 43,  
42) }
```

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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