

Converting Colors

HunterLab(26.0340, 35.9642,
15.2786)

Have a look what the booklet for
HunterLab(26.0340, 35.9642,
15.2786) contains.

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Color

**HunterLab(26.0104, 36.0417,
15.2541)**

Conversions

Conversions Part 1

Format	Color
Hex	8F1D13
RGB	143, 29, 19
RGB Percent	56%, 11%, 7%
CMY	0.4392, 0.8862, 0.9255
CMYK	0.00, 0.80, 0.87, 0.44
HSL	5°, 77%, 32%
HSV	5°, 87%, 56%
XYZ	11.8846, 6.7654, 1.2956
YIQ	61.9460, 71.1540, 21.0580

Conversions

Conversions Part 2

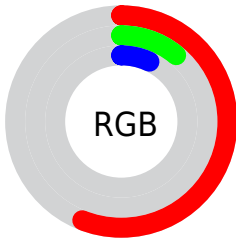
Format	Color
R_{YB}	143, 30, 19
Decimal	9379091
CIE _{Lab}	31.27, 46.29, 35.84
CIE _{LCh}	31, 58.538, 37.747
Yxy	6.7658, 0.5958, 0.3392
Android (android.graphics.Color)	4287569171 (0xFF8F1D13)
YUV	61.9460, -21.1724, 71.0844
Hunter-Lab	26.0104, 36.0417, 15.2541

Details

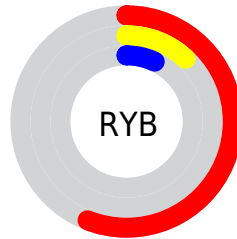
The HunterLab color **26.0104, 36.0417, 15.2541** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **43.4673, -20.1668, -9.0146**, and the grayscale version is **21.9847, -1.1730, 1.1945**.

A 20% lighter version of the original color is **44.2006, 39.6392, 21.6221**, and **13.7289, 23.5111, 8.8713** is the 20% darker color. If you saturate the color by 10%, you get **24.9328, 38.9611, 15.7246**, and if you desaturate by 10%, it is **27.6008, 32.1494, 14.4319**.

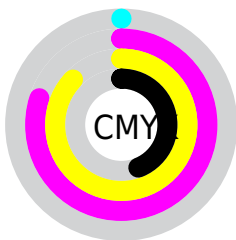
Distribution



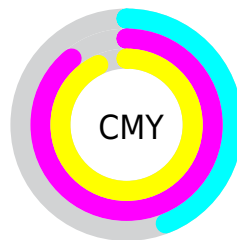
- Red (56%)
- Green (11%)
- Blue (7%)



- Red (56%)
- Yellow (12%)
- Blue (7%)



- Cyan (0%)
- Magenta (80%)
- Yellow (87%)
- Black (44%)



- Cyan (44%)
- Magenta (89%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.0104, 36.0417, 15.2541 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 26.0104, 36.0417, 15.2541 by changing the saturation by 10% instead.

■ 26.0104, 36.0417,
15.2541

■ 26.0104, 36.0417,
15.2541

■ 128.7258, 48.4947,
39.3285

■ 18.2101, 34.1691,
12.5575

■ 44.1594, 39.5550,
21.5051

■ 11.3969, 32.4135,
7.9778

■ 54.3639, 41.1439,
24.3455

■ 3.7463, 57.1778,
2.6224

■ 65.2520, 42.6182,
27.0510

0.0000, INF, NaN

0.0000, NaN, NaN

■ 76.7832, 43.9839,
29.6494

0.0000, NaN, NaN

■ 88.9235, 45.2477,
32.1619


0.0000, NaN, NaN


0.0000, NaN, NaN


■ 101.6438, 46.4166,


34.6047

0.0000, NaN, NaN

 114.9187, 47.4970,
36.9902


 26.0104, 36.0417,
15.2541


 26.0104, 36.0417,
15.2541

 24.9328, 38.9611,
15.7246


 27.6008, 32.1494,
14.4319

 24.6812, 39.6433,
15.9024

 29.6830, 27.6348,
13.2748

 32.2099, 22.8170,
11.8844

 35.1247, 17.9400,
10.3545

 38.3714, 13.1564,
8.7554

■ 41.8999, 8.5445,
7.1328

■ 45.6681, 4.1334,
5.5133

■ 49.6415, -0.0766,
3.9108

■ 53.7918, -4.0992,
2.3308

Harmonies

Analogous

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



26.0112, 48.0503, 5.8366



26.0104, 36.0417, 15.2541



26.0112, 14.6396, 18.2078

Triad

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



26.0112, 36.0388, 15.2545



26.0112, -28.0625, 11.7293



26.0112, 3.9396, -66.0114

Complementary

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



26.0104, 36.0417, 15.2541



43.4673, -20.1668, -9.0146

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.



26.0112, -14.2836, -59.2712



26.0104, 36.0417, 15.2541



26.0112, -29.3681, -3.9495

Square

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



26.0112, 36.0388, 15.2545



26.0112, -20.8198, 16.9931



26.0112, -25.1510, -31.9038



26.0112, 26.2328, -46.5231

Rectangle

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



26.0104, 36.0417, 15.2541



26.0112, 0.1228, 18.2078



26.0112, -25.1510, -31.9038



26.0112, -2.8676, -66.9003

Sweetspot

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



26.0112, 36.0388, 15.2545



56.1516, 11.3360, 9.5098



28.3675, 50.5002, -29.3382



26.1736, 6.3265, 4.8752



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



26.0112, 36.0388, 15.2545



32.8638, 53.6027, 21.1889



36.1605, 10.9603, 21.4636



23.4302, 0.4543, 2.0730



23.2392, 37.1739, 14.9707



2.5054, 2.9155, 1.5949

Inverse Universe

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



43.4673, -20.1668, -9.0146



57.2051, -26.8892, -13.4553



26.1758, 5.9610, -42.6273



24.5823, -2.9107, 0.5558



40.2855, -19.0058, -9.3254



4.1162, -2.0756, -0.6643

Previews

White Background



This preview shows how the HunterLab color 26.0104, 36.0417, 15.2541 looks on a white background.

Color Contrast Check

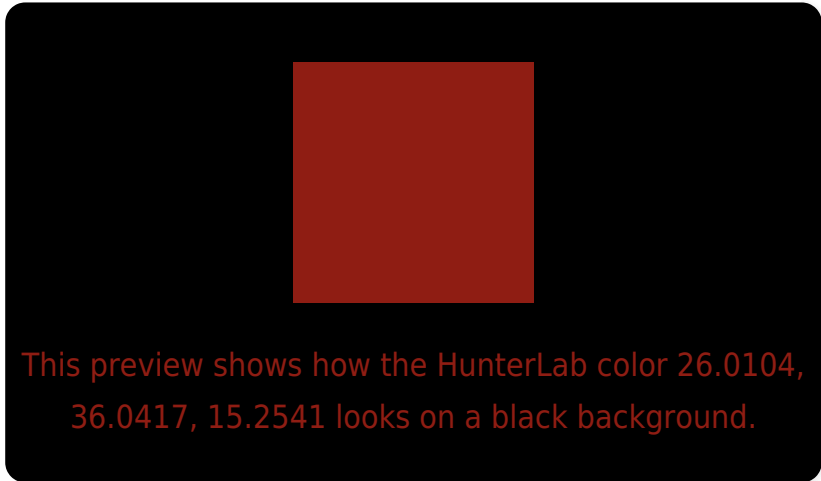
Large Text (above 18pt) WCAG AA ✓ Pass

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

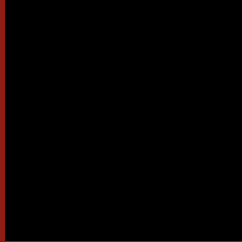
Any Text WCAG AA × Fail

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 26.0104, 36.0417, 15.2541 Background



This preview shows how black text looks on a background with the HunterLab color 26.0104, 36.0417, 15.2541.



This preview shows how white text looks on a background with the HunterLab color 26.0104, 36.0417,

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

26.0104, 36.0417, 15.2541

Protanopia

26.4777, -3.1460, 13.5099

Deuteranopia

26.3427, 1.1468, 16.2523



Tritanopia

25.9884, 36.6156, 14.1486

Trichromacy



Original Color

26.0104, 36.0417, 15.2541

Protanomaly

24.7062, 11.1332, 13.0735

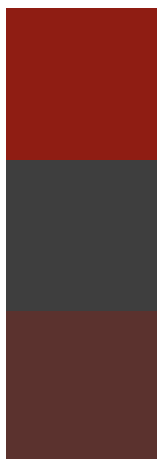
Deuteranomaly

25.0767, 14.0191, 15.2223

Tritanomaly

25.9622, 36.5100, 14.5366

Monochromacy



Original Color

26.0104, 36.0417, 15.2541

Achromatopsia

21.9481, -1.1711, 1.1925

Achromatomaly

21.6855, 11.0113, 6.4883

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.0104, 36.0417, 15.2541 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(143, 29, 19)` looks like.

```
.text, #text, p{  
  color:rgb(143, 29, 19)  
}
```

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(143, 29, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 29, 19) }
```

Border

The CSS property to change the border of an element to HunterLab 26.0104, 36.0417, 15.2541 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(143, 29, 19) }
```


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

```
.border{ border-color:rgb(143, 29, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 29, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 29, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 29, 19);  
box-shadow:4px 4px 4px 4px rgb(143, 29,  
19) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.0104, 36.0417, 15.2541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 29, 19) }
```

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

```
.background{ background-color: rgb(143, 29,  
19) }
```

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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