

Converting Colors

HunterLab(26.6180, 38.8526,
15.0910)

Have a look what the booklet for
HunterLab(26.6180, 38.8526,
15.0910) contains.

HunterLab(26.6550, 38.7875, 15.0580)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(26.6550, 38.7875,
15.0580)**

Conversions

Conversions Part 1

Format	Color
Hex	941A19
RGB	148, 26, 25
RGB Percent	58%, 10%, 10%
CMY	0.4196, 0.8980, 0.9020
CMYK	0.00, 0.82, 0.83, 0.42
HSL	0°, 71%, 34%
HSV	0°, 83%, 58%
XYZ	12.7576, 7.1049, 1.6187
YIQ	62.3640, 73.0330, 25.5530

Conversions

Conversions Part 2

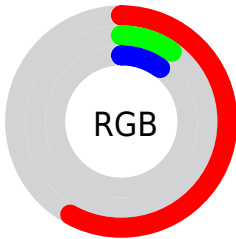
Format	Color
R_{YB}	148, 26, 25
Decimal	9706009
CIE Lab	32.05, 48.91, 33.66
CIE LCh	32, 59.375, 34.534
Yxy	7.1053, 0.5939, 0.3308
Android (android.graphics.Color)	4287896089 (0xFF941A19)
YUV	62.3640, -18.4205, 75.1028
Hunter-Lab	26.6550, 38.7875, 15.0580

Details

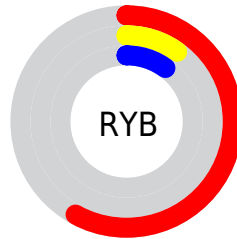
The HunterLab color **26.6550, 38.7875, 15.0580** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **48.1755, -24.3637, -5.2215**, and the grayscale version is **22.1202, -1.1803, 1.2018**.

A 20% lighter version of the original color is **44.9127, 42.4700, 20.9859**, and **14.5734, 24.9574, 9.4170** is the 20% darker color. If you saturate the color by 10%, you get **25.6228, 41.4891, 15.8372**, and if you desaturate by 10%, it is **28.3058, 34.8063, 13.8835**.

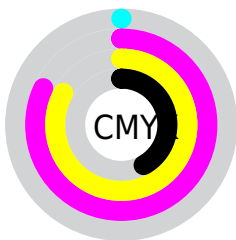
Distribution



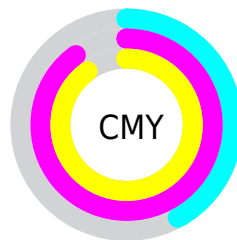
- Red (58%)
- Green (10%)
- Blue (10%)



- Red (58%)
- Yellow (10%)
- Blue (10%)



- Cyan (0%)
- Magenta (82%)
- Yellow (83%)
- Black (42%)



- Cyan (42%)
- Magenta (90%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.6550, 38.7875, 15.0580 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 26.6550, 38.7875, 15.0580 by changing the saturation by 10% instead.

■ 26.6550, 38.7875,
15.0580

■ 26.6550, 38.7875,
15.0580

■ 129.8214, 51.9698,
37.8314

■ 18.7831, 36.8623,
12.1881

■ 44.9275, 42.4481,
20.9319

■ 11.8880, 35.0893,
8.3216

■ 55.1867, 44.1192,
23.6090

■ 4.7587, 49.6765,
3.3311

■ 66.1262, 45.6775,
26.1646

0.0000, INF, NaN

0.0000, NaN, NaN

■ 77.7060, 47.1276,
28.6245

0.0000, NaN, NaN

■ 89.8924, 48.4756,
31.0080

0.0000, NaN, NaN


■ 102.6567, 49.7280,


0.0000, NaN, NaN


33.3298


0.0000, NaN, NaN


 115.9737, 50.8908,
35.6012


 26.6550, 38.7875,
15.0580


 26.6550, 38.7875,
15.0580


 25.6228, 41.4891,
15.8372


 28.3058, 34.8063,
13.8835

 25.1441, 42.7902,
16.2428

 30.5538, 29.9362,
12.4344

 33.3416, 24.5933,
10.8472

 36.5962, 19.1075,
9.2295

 40.2454, 13.6855,
7.6482

■ 44.2257, 8.4330,
6.1371

■ 48.4845, 3.3895,
4.7078

■ 52.9791, -1.4427,
3.3599

■ 57.6756, -6.0795,
2.0870

Harmonies

Analogous

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



26.6558, 49.4911, 4.2132



26.6550, 38.7875, 15.0580



26.6558, 17.4484, 18.4033

Triad

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



26.6558, 38.7845, 15.0585



26.6558, -28.2362, 12.9616



26.6558, 1.7211, -68.0698

Complementary

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



26.6550, 38.7875, 15.0580



48.1755, -24.3637, -5.2215

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.



26.6558, -16.1720, -58.2383



26.6550, 38.7875, 15.0580



26.6558, -30.1732, -1.6427

Square

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



26.6558, 38.7845, 15.0585



26.6558, -20.0848, 17.6734



26.6558, -26.4952, -29.2031



26.6558, 24.4052, -50.5731

Rectangle

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



26.6550, 38.7875, 15.0580



26.6558, 2.3840, 18.6591



26.6558, -26.4952, -29.2031



26.6558, -5.0290, -67.9156

Sweetspot

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



26.6558, 38.7845, 15.0585



57.4460, 12.8459, 8.6224



30.2146, 52.9057, -35.4329



26.6341, 7.1975, 4.4241



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



26.6558, 38.7845, 15.0585



33.3810, 56.9034, 21.5654



36.1963, 14.3561, 21.0488



24.1300, 0.7102, 2.0048



23.2428, 39.5324, 15.0142



2.6008, 4.2741, 1.6774

Inverse Universe

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



48.1755, -24.3637, -5.2215



63.6085, -33.3707, -7.4673



30.1338, 1.2534, -36.5344



25.6011, -3.2460, 0.7350



44.2665, -23.2298, -5.1828



4.9189, -2.5957, -0.5449

Previews

White Background



This preview shows how the HunterLab color 26.6550, 38.7875, 15.0580 looks on a white background.

Color Contrast Check

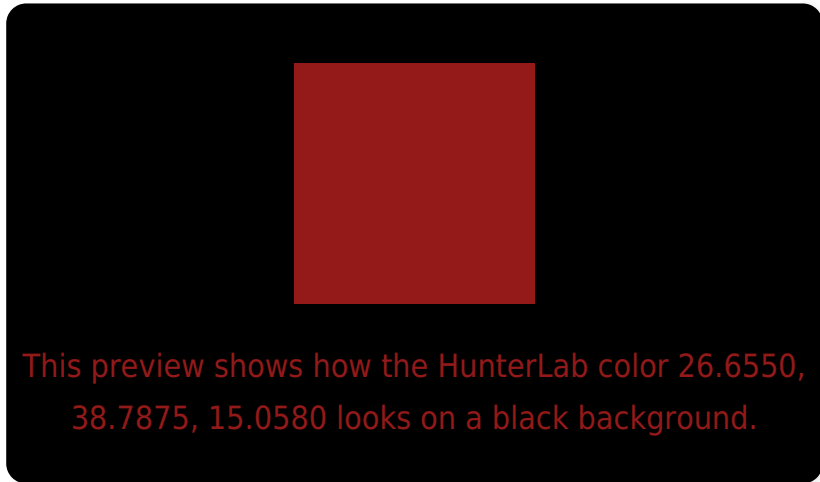
Large Text (above 18pt) WCAG AA ✓ Pass

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

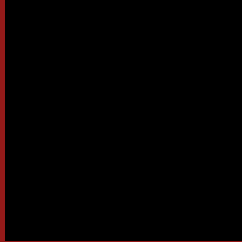
Any Text WCAG AA × Fail

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 26.6550, 38.7875, 15.0580 Background



This preview shows how black text looks on a background with the HunterLab color 26.6550, 38.7875, 15.0580.



This preview shows how white text looks on a background with the HunterLab color 26.6550, 38.7875,

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

26.6550, 38.7875, 15.0580

Protanopia

27.1643, -3.1822, 12.6804

Deuteranopia

27.0710, 1.2027, 16.0731



Tritanopia

26.6550, 38.7875, 15.0580

Trichromacy



Original Color

26.6550, 38.7875, 15.0580

Protanomaly

25.1477, 12.5767, 12.3237

Deuteranomaly

25.6434, 15.7034, 15.0313

Tritanomaly

26.6550, 38.7875, 15.0580

Monochromacy



Original Color

26.6550, 38.7875, 15.0580

Achromatopsia

21.9481, -1.1711, 1.1925

Achromatomaly

21.7842, 12.4091, 5.7321

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.6550, 38.7875, 15.0580 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(148, 26, 25)` looks like.

```
.text, #text, p{  
    color:rgb(148, 26, 25)  
}
```

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(148, 26, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 26, 25) }
```

Border

The CSS property to change the border of an element to HunterLab 26.6550, 38.7875, 15.0580 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(148, 26, 25) }
```


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

```
.border{ border-color:rgb(148, 26, 25) }
```

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

Here you see how a box with a 4 pixel rgb(148, 26, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 26, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 26, 25);  
box-shadow:4px 4px 4px 4px rgb(148, 26,  
25) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.6550, 38.7875, 15.0580 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 26, 25) }
```

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

```
.background{ background-color: rgb(148, 26,  
25) }
```

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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