

Converting Colors

HunterLab(32.5592, 15.2888,
18.6775)

Have a look what the booklet for
HunterLab(32.5592, 15.2888,
18.6775) contains.

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Color

**HunterLab(32.6226, 15.3615,
18.6993)**

Conversions

Conversions Part 1

Format	Color
Hex	8A4C19
RGB	138, 76, 25
RGB Percent	54%, 30%, 10%
CMY	0.4588, 0.7019, 0.9020
CMYK	0.00, 0.45, 0.82, 0.46
HSL	27°, 69%, 32%
HSV	27°, 82%, 54%
XYZ	13.2411, 10.6423, 2.2760
YIQ	88.7240, 53.3230, -2.7170

Conversions

Conversions Part 2

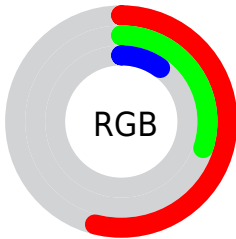
Format	Color
R _Y B	138, 118, 25
Decimal	9063449
CIE Lab	38.97, 22.25, 39.68
CIE LCh	39, 45.497, 60.722
Yxy	10.6429, 0.5062, 0.4068
Android (android.graphics.Color)	4287253529 (0xFF8A4C19)
YUV	88.7240, -31.4159, 43.2151
Hunter-Lab	32.6226, 15.3615, 18.6993

Details

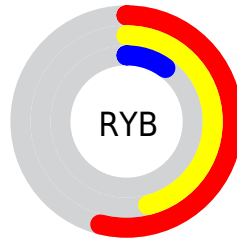
The HunterLab color **32.6226, 15.3615, 18.6993** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **29.7616, -1.7247, -29.5919**, and the grayscale version is **31.6040, -1.6863, 1.7171**.

A 20% lighter version of the original color is **52.0946, 16.5224, 25.2158**, and **16.6359, 14.1448, 10.4986** is the 20% darker color. If you saturate the color by 10%, you get **31.0076, 18.4787, 18.8130**, and if you desaturate by 10%, it is **34.3851, 12.4071, 18.1251**.

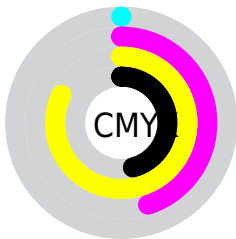
Distribution



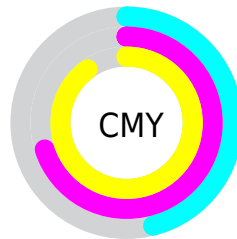
- Red (54%)
- Green (30%)
- Blue (10%)



- Red (54%)
- Yellow (46%)
- Blue (10%)



- Cyan (0%)
- Magenta (45%)
- Yellow (82%)
- Black (46%)



- Cyan (46%)
- Magenta (70%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6226, 15.3615, 18.6993 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 32.6226, 15.3615, 18.6993 by changing the saturation by 10% instead.

■ 32.6226, 15.3615,
18.6993

■ 32.6226, 15.3615,
18.6993

■ 139.7144, 18.7703,
44.1059

■ 24.1397, 14.4939,
15.1347

■ 51.9595, 16.7159,
25.2085

■ 16.5539, 13.4780,
11.5878

■ 62.6946, 17.2379,
28.1981

■ 9.9886, 12.2973,
6.9920

■ 74.0814, 17.6713,
31.0579

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.0846, 18.0249,
33.8126

0.0000, NaN, NaN

■ 98.6742, 18.3061,
36.4813

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 111.8238, 18.5208,

125.5106, 18.6741,
41.6173

32.6226, 15.3615,
18.6993

32.6226, 15.3615,
18.6993

31.0076, 18.4787,
18.8130

34.3851, 12.4071,
18.1251

29.7990, 21.0477,
18.7305

36.2821, 9.6549,
17.1000

38.3036, 7.1187,
15.6525

40.4391, 4.8022,
13.8178

42.6785, 2.7008,
11.6337

■ 45.0129, 0.8050,
9.1364

■ 47.4339, -0.8980,
6.3599

■ 49.9342, -2.4219,
3.3343

■ 52.5073, -3.7810,
0.0866

Harmonies

Analogous

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



32.6235, 30.4383, 13.7810



32.6226, 15.3615, 18.6993



32.6235, -2.1434, 19.8749

Triad

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



32.6235, 15.3594, 18.6997



32.6235, -27.8933, 1.3912



32.6235, 16.1955, -36.5353

Complementary

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



32.6226, 15.3615, 18.6993



29.7616, -1.7247, -29.5919

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.



32.6235, -1.3396, -45.4359



32.6226, 15.3615, 18.6993



32.6235, -24.8752, -17.8288

Square

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



32.6235, 15.3594, 18.6997



32.6235, -25.1546, 13.3985



32.6235, -15.9161, -37.3015



32.6235, 30.9849, -16.8107

Rectangle

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



32.6226, 15.3615, 18.6993



32.6235, -12.2746, 19.3127



32.6235, -15.9161, -37.3015



32.6235, 10.3226, -41.2329

Sweetspot

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



32.6235, 15.3594, 18.6997



58.6164, 1.9573, 13.3861



26.0560, 40.4135, -3.8280



27.3166, 1.2882, 6.8142



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



32.6235, 15.3594, 18.6997



39.5555, 28.0335, 24.7110



46.9797, -10.1933, 27.6094



23.2295, -0.6428, 2.6833



28.5834, 20.0333, 17.9637



2.8789, 0.4693, 1.7822

Inverse Universe

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



29.7616, -1.7247, -29.5919



35.0493, 3.0594, -50.0453



17.3307, 26.0030, -71.1244



23.0591, -1.7480, -0.2356



25.3272, 1.9965, -35.9666



2.6817, -0.8118, -1.5996

Previews

White Background



This preview shows how the HunterLab color 32.6226, 15.3615, 18.6993 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 × Fail

Black Background



This preview shows how the HunterLab color 32.6226, 15.3615, 18.6993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

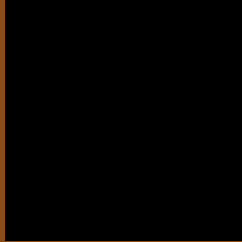
Any Text WCAG AA × Fail

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 32.6226, 15.3615, 18.6993 Background



This preview shows how black text looks on a background with the HunterLab color 32.6226, 15.3615, 18.6993.



This preview shows how white text looks on a background with the HunterLab color 32.6226, 15.3615,

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

32.6226, 15.3615, 18.6993

Protanopia

32.8648, -4.6685, 18.0724

Deuteranopia

32.7765, 1.5583, 19.0268



Tritanopia

32.5634, 21.8012, 7.9977

Trichromacy



Original Color

32.6226, 15.3615, 18.6993

Protanomaly

32.5780, 2.2745, 18.1148

Deuteranomaly

32.6859, 6.2974, 18.8742

Tritanomaly

32.4799, 18.8278, 13.2775

Monochromacy



Original Color

32.6226, 15.3615, 18.6993

Achromatopsia

31.6068, -1.6865, 1.7173

Achromatomaly

31.4003, 3.1302, 9.6713

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6226, 15.3615, 18.6993 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(138, 76, 25)` looks like.

```
.text, #text, p{  
    color:rgb(138, 76, 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(138, 76, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 76, 25) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6226, 15.3615, 18.6993 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(138, 76, 25) }
```


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

```
.border{ border-color:rgb(138, 76, 25) }
```

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

Here you see how a box with a 4 pixel rgb(138, 76, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 76, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 76, 25);  
box-shadow:4px 4px 4px 4px rgb(138, 76,  
25) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6226, 15.3615, 18.6993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 76, 25) }
```

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

```
.background{ background-color: rgb(138, 76,  
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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