

Converting Colors

HunterLab(31.9352, 6.7545,
9.0397)

Have a look what the booklet for
HunterLab(31.9352, 6.7545, 9.0397)
contains.

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Color

**HunterLab(32.0524, 6.6654,
9.1489)**

Conversions

Conversions Part 1

Format	Color
Hex	735346
RGB	115, 83, 70
RGB Percent	45%, 33%, 27%
CMY	0.5490, 0.6745, 0.7255
CMYK	0.00, 0.28, 0.39, 0.55
HSL	17°, 24%, 36%
HSV	17°, 39%, 45%
XYZ	11.2690, 10.2736, 7.1834
YIQ	91.0860, 23.2450, 2.7410

Conversions

Conversions Part 2

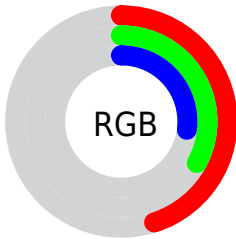
Format	Color
R_{YB}	115, 88, 70
Decimal	7557958
CIE Lab	38.33, 11.45, 12.86
CIE LCh	38, 17.219, 48.304
Yxy	10.2741, 0.3923, 0.3576
Android (android.graphics.Color)	4285748038 (0xFF735346)
YUV	91.0860, -10.3954, 20.9726
Hunter-Lab	32.0524, 6.6654, 9.1489

Details

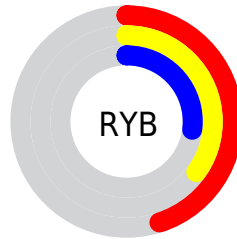
The HunterLab color **32.0524, 6.6654, 9.1489** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **34.7019, -7.3793, -6.4582**, and the grayscale version is **32.4080, -1.7292, 1.7608**.

A 20% lighter version of the original color is **51.3886, 6.6549, 12.0071**, and **16.0909, 5.9072, 6.1979** is the 20% darker color. If you saturate the color by 10%, you get **29.9400, 9.3172, 10.5520**, and if you desaturate by 10%, it is **34.2921, 4.1741, 7.5735**.

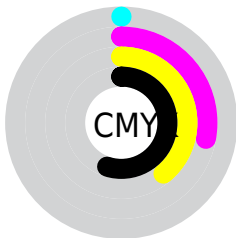
Distribution



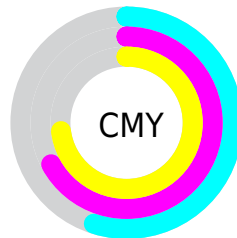
- Red (45%)
- Green (33%)
- Blue (27%)



- Red (45%)
- Yellow (35%)
- Blue (27%)



- Cyan (0%)
- Magenta (28%)
- Yellow (39%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.0524, 6.6654, 9.1489 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 32.0524, 6.6654, 9.1489 by changing the saturation by 10% instead.

■ 32.0524, 6.6654,
9.1489

■ 32.0524, 6.6654,
9.1489

138.7865, 5.8337,
20.7371

■ 23.6242, 6.3866,
7.7604

■ 51.2930, 6.9313,
11.7919

■ 16.0998, 5.9866,
6.2847

■ 61.9848, 6.9471,
13.0785

■ 9.6056, 5.4311,
6.0746

■ 73.3309, 6.8965,
14.3548

0.0000, INF, NaN

0.0000, NaN, NaN

■ 85.2955, 6.7858,
15.6265

0.0000, NaN, NaN

■ 97.8481, 6.6202,
16.8979

0.0000, NaN, NaN

110.9625, 6.4041,

0.0000, NaN, NaN

18.1720

0.0000, NaN, NaN

124.6154, 6.1409,
19.4511

■ 32.0524, 6.6654,
9.1489

■ 32.0524, 6.6654,
9.1489

■ 29.9400, 9.3172,
10.5520

■ 34.2921, 4.1741,
7.5735

■ 27.9692, 12.1277,
11.7457

■ 36.6425, 1.8432,
5.8543

■ 26.1593, 15.0742,
12.6902

■ 39.0919, -0.3381,
4.0158

■ 24.5301, 18.1123,
13.3437

■ 41.6296, -2.3821,
2.0774

■ 23.1018, 21.1679,
13.6713

■ 44.2467, -4.3019,
0.0542

■ 21.8808, 24.0839,
13.8266

■ 46.9355, -6.1105,
-2.0416

■ 21.7837, 24.3221,
13.8488

■ 49.6893, -7.8199,
-4.2006

■ 52.5027, -9.4414,
-6.4151

■ 55.3708, -10.9850,
-8.6792

Harmonies

Analogous

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



32.0532, 10.4905, 5.1256



32.0524, 6.6654, 9.1489



32.0532, 0.7562, 11.0284

Triad

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



32.0532, 6.6640, 9.1494



32.0532, -12.6333, 3.9729



32.0532, 2.1431, -11.0900

Complementary

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



32.0524, 6.6654, 9.1489



34.7019, -7.3793, -6.4582

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.



32.0532, -4.1077, -11.5618



32.0524, 6.6654, 9.1489



32.0532, -12.3244, -2.0500

Square

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



32.0532, 6.6640, 9.1494



32.0532, -10.1863, 8.4450



32.0532, -9.3075, -7.9990



32.0532, 7.7459, -6.8118

Rectangle

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



32.0524, 6.6654, 9.1489



32.0532, -3.4262, 11.1070



32.0532, -9.3075, -7.9990



32.0532, 0.0390, -11.7254

Sweetspot

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



32.0532, 6.6640, 9.1494



51.2539, 0.4567, 6.1732



29.9826, 17.0142, -6.2136



24.8797, 0.3585, 3.1313



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



32.0532, 6.6640, 9.1494



40.3103, 12.1417, 13.9631



37.7376, -3.3543, 14.0912



19.6403, -0.1777, 2.0095



23.2177, 26.2147, 14.7656



49.9671, 61.5935, 31.8678

Inverse Universe

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



34.7019, -7.3793, -6.4582



44.5878, -10.7222, -11.3344



28.7068, 2.4349, -15.7679



19.9626, -1.8662, 0.1200



28.6998, -7.0078, -20.7444



62.1404, -13.6684, -48.1640

Previews

White Background



This preview shows how the HunterLab color 32.0524, 6.6654, 9.1489 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



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

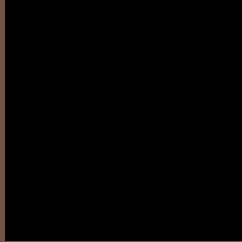
Any Text WCAG AA × Fail

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 32.0524, 6.6654, 9.1489 Background



This preview shows how black text looks on a background with the HunterLab color 32.0524, 6.6654, 9.1489.



This preview shows how white text looks on a background with the HunterLab color 32.0524, 6.6654,

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

32.0524, 6.6654, 9.1489

Protanopia

32.0627, -2.2044, 8.0622

Deuteranopia

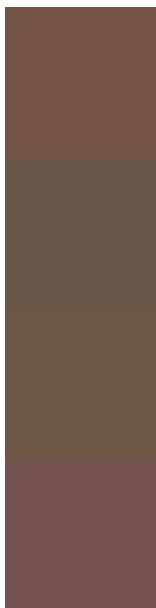
32.1096, 1.7687, 9.4206



Tritanopia

32.1790, 10.2455, 3.3944

Trichromacy



Original Color

32.0524, 6.6654, 9.1489

Protanomaly

31.8870, 1.1361, 8.2689

Deuteranomaly

32.1504, 3.1916, 9.4838

Tritanomaly

32.1585, 8.6926, 5.6158

Monochromacy



Original Color

32.0524, 6.6654, 9.1489

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

32.1143, 1.0867, 4.6990

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.0524, 6.6654, 9.1489 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(115, 83, 70)` looks like.

```
.text, #text, p{  
    color:rgb(115, 83, 70)  
}
```

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(115, 83, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 83, 70) }
```

Border

The CSS property to change the border of an element to HunterLab 32.0524, 6.6654, 9.1489 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(115, 83, 70) }
```


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

```
.border{ border-color:rgb(115, 83, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 83, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 83, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 83, 70);  
box-shadow:4px 4px 4px 4px rgb(115, 83,  
70) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.0524, 6.6654, 9.1489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 83, 70) }
```

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

```
.background{ background-color: rgb(115, 83,  
70) }
```

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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