

Converting Colors

HunterLab(32.6480, 6.2561,
8.1130)

Have a look what the booklet for
HunterLab(32.6480, 6.2561, 8.1130)
contains.

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Color

**HunterLab(32.6341, 6.2777,
8.1251)**

Conversions

Conversions Part 1

Format	Color
Hex	73554B
RGB	115, 85, 75
RGB Percent	45%, 33%, 29%
CMY	0.5490, 0.6667, 0.7059
CMYK	0.00, 0.26, 0.35, 0.55
HSL	15°, 21%, 37%
HSV	15°, 35%, 45%
XYZ	11.5887, 10.6498, 8.1014
YIQ	92.8300, 21.0900, 3.2500

Conversions

Conversions Part 2

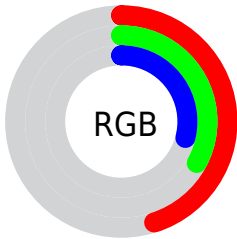
Format	Color
R_{YB}	115, 88, 75
Decimal	7558475
CIE _{Lab}	38.99, 10.93, 10.68
CIE _{LCh}	39, 15.283, 44.340
Yxy	10.6503, 0.3820, 0.3510
Android (android.graphics.Color)	4285748555 (0xFF73554B)
YUV	92.8300, -8.7902, 19.4431
Hunter-Lab	32.6341, 6.2777, 8.1251

Details

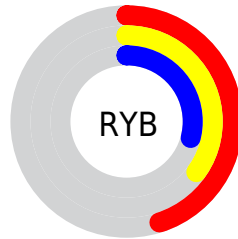
The HunterLab color **32.6341, 6.2777, 8.1251** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **35.8279, -7.6581, -4.8984**, and the grayscale version is **33.0486, -1.7634, 1.7956**.

A 20% lighter version of the original color is **52.0654, 6.4249, 10.4801**, and **16.6576, 5.7064, 5.7502** is the 20% darker color. If you saturate the color by 10%, you get **30.3819, 9.0627, 9.5589**, and if you desaturate by 10%, it is **35.0202, 3.6505, 6.5579**.

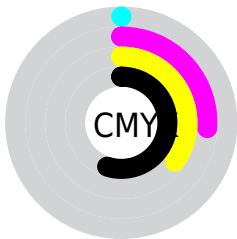
Distribution



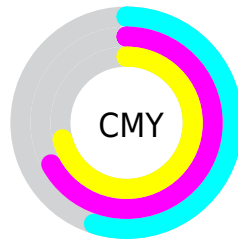
- Red (45%)
- Green (33%)
- Blue (29%)



- Red (45%)
- Yellow (35%)
- Blue (29%)



- Cyan (0%)
- Magenta (26%)
- Yellow (35%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6341, 6.2777, 8.1251 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 32.6341, 6.2777, 8.1251 by changing the saturation by 10% instead.

■ 32.6341, 6.2777,
8.1251

■ 32.6341, 6.2777,
8.1251

139.7329, 5.1952,
18.6829

■ 24.1500, 6.0372,
6.9096

■ 51.9728, 6.4761,
10.4772

■ 16.5630, 5.6796,
5.6355

■ 62.7087, 6.4616,
11.6372

■ 9.9963, 5.1720,
5.0028

■ 74.0964, 6.3823,
12.7960

0.0000, INF, NaN

0.0000, NaN, NaN

■ 86.1004, 6.2445,
13.9577

0.0000, NaN, NaN

■ 98.6906, 6.0531,
15.1254

0.0000, NaN, NaN

111.8410, 5.8122,

0.0000, NaN, NaN

125.5285, 5.5253,
17.4866

■ 32.6341, 6.2777,
8.1251

■ 32.6341, 6.2777,
8.1251

■ 30.3819, 9.0627,
9.5589

■ 35.0202, 3.6505,
6.5579

■ 28.2797, 12.0041,
10.8245

■ 37.5220, 1.1803,
4.8823

■ 26.3492, 15.0785,
11.8820

■ 40.1268, -1.1449,
3.1191

■ 24.6136, 18.2383,
12.6859

■ 42.8233, -3.3379,
1.2839

■ 23.0964, 21.4025,
13.1919

■ 45.6019, -5.4124,
-0.6115

■ 21.8176, 24.4416,
13.4035

■ 48.4546, -7.3816,
-2.5580

■ 21.2408, 25.8867,
13.5417

■ 51.3744, -9.2576,
-4.5488

■ 54.3555, -11.0516,
-6.5784

■ 57.3930, -12.7735,
-8.6428

Harmonies

Analogous

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



32.6349, 9.2963, 4.2006



32.6341, 6.2777, 8.1251



32.6349, 1.1988, 10.1433

Triad

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



32.6349, 6.2764, 8.1256



32.6349, -11.4296, 4.4088



32.6349, 0.9525, -9.7176

Complementary

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



32.6341, 6.2777, 8.1251



35.8279, -7.6581, -4.8984

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.



32.6349, -4.5843, -9.6364



32.6341, 6.2777, 8.1251



32.6349, -11.4857, -0.8494

Square

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



32.6349, 6.2764, 8.1256



32.6349, -8.8970, 8.2559



32.6349, -9.0559, -6.1776



32.6349, 6.0857, -6.3835

Rectangle

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



32.6341, 6.2777, 8.1251



32.6349, -2.5497, 10.3908



32.6349, -9.0559, -6.1776



32.6349, -0.9285, -10.1044

Sweetspot

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



32.6349, 6.2764, 8.1256



51.7699, 0.1502, 5.4802



31.1400, 15.0716, -5.9939



25.0969, 0.2438, 2.8046



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.



32.6349, 6.2764, 8.1256



41.1486, 11.4868, 12.4839



37.7572, -2.7640, 12.7644



19.5858, -0.0846, 1.9494



22.6417, 27.8821, 14.4398



48.7898, 65.1233, 31.2041

Inverse Universe

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



35.8279, -7.6581, -4.8984



46.3524, -11.3713, -8.7882



30.3822, 1.1456, -12.9109



20.0191, -1.9577, 0.1874



30.0556, -8.9644, -18.2153



65.2765, -18.2609, -42.1700

Previews

White Background



This preview shows how the HunterLab color 32.6341, 6.2777, 8.1251 looks on a white background.

Color Contrast Check

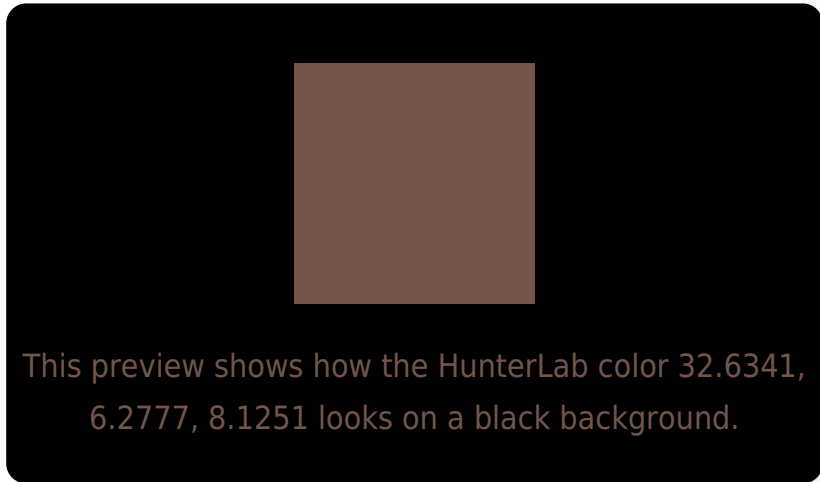
Large Text (above 18pt) WCAG AA ✓ Pass

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

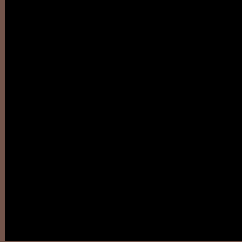
Any Text WCAG AA × Fail

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 32.6341, 6.2777, 8.1251 Background



This preview shows how black text looks on a background with the HunterLab color 32.6341, 6.2777, 8.1251.

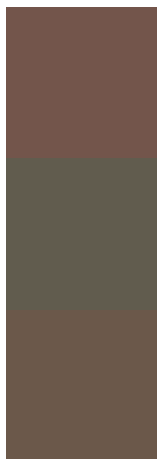


This preview shows how white text looks on a background with the HunterLab color 32.6341, 6.2777,

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

32.6341, 6.2777, 8.1251

Protanopia

32.7807, -2.1943, 7.1244

Deuteranopia

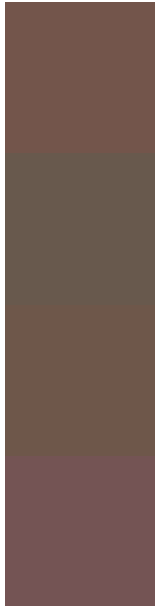
32.5571, 2.1785, 8.3015



Tritanopia

32.5895, 9.2365, 3.0487

Trichromacy



Original Color

32.6341, 6.2777, 8.1251

Protanomaly

32.5939, 1.1256, 7.3320

Deuteranomaly

32.5972, 3.5987, 8.3656

Tritanomaly

32.7013, 8.1274, 5.0855

Monochromacy



Original Color

32.6341, 6.2777, 8.1251

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.7886, 0.8852, 4.2997

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6341, 6.2777, 8.1251 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, 85, 75)` looks like.

```
.text, #text, p{  
    color:rgb(115, 85, 75)  
}
```

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, 85, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 85, 75) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6341, 6.2777, 8.1251 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, 85, 75) }
```


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

```
.border{ border-color:rgb(115, 85, 75) }
```

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

Here you see how a box with a 4 pixel rgb(115, 85, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 85, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 85, 75);  
box-shadow:4px 4px 4px 4px rgb(115, 85,  
75) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6341, 6.2777, 8.1251 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 85, 75) }
```

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

```
.background{ background-color: rgb(115, 85,  
75) }
```

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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