

Converting Colors

HunterLab(32.5551, -0.6053,
17.6738)

Have a look what the booklet for
HunterLab(32.5551, -0.6053,
17.6738) contains.

HunterLab(32.4941, -0.5578, 17.6476)	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(32.4941, -0.5578,
17.6476)**

Conversions

Conversions Part 1

Format	Color
Hex	6E591F
RGB	110, 89, 31
RGB Percent	43%, 35%, 12%
CMY	0.5686, 0.6510, 0.8784
CMYK	0.00, 0.19, 0.72, 0.57
HSL	44°, 56%, 28%
HSV	44°, 72%, 43%
XYZ	10.2501, 10.5587, 2.7941
YIQ	88.6670, 31.1340, -13.5860

Conversions

Conversions Part 2

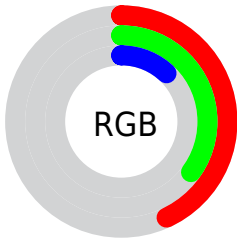
Format	Color
RYB	60, 110, 31
Decimal	7231775
CIELab	38.83, 1.67, 35.54
CIElCh	39, 35.577, 87.311
Yxy	10.5592, 0.4343, 0.4473
Android (android.graphics.Color)	4285421855 (0xFF6E591F)
YUV	88.6670, -28.4298, 18.7090
Hunter-Lab	32.4941, -0.5578, 17.6476

Details

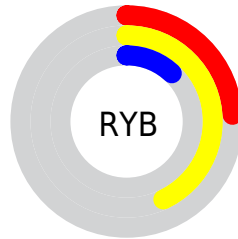
The HunterLab color **32.4941, -0.5578, 17.6476** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **19.6798, 7.3512, -32.1876**, and the grayscale version is **31.5780, -1.6849, 1.7157**.

A 20% lighter version of the original color is **51.8727, -1.5919, 23.6975**, and **16.6193, 0.6046, 10.2513** is the 20% darker color. If you saturate the color by 10%, you get **31.6761, 0.3030, 18.2850**, and if you desaturate by 10%, it is **33.3523, -1.2659, 16.6350**.

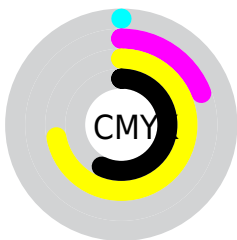
Distribution



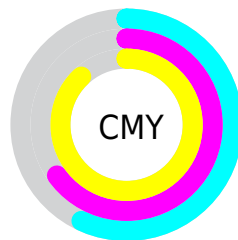
- Red (43%)
- Green (35%)
- Blue (12%)



- Red (24%)
- Yellow (43%)
- Blue (12%)



- Cyan (0%)
- Magenta (19%)
- Yellow (72%)
- Black (57%)



- Cyan (57%)
- Magenta (65%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.4941, -0.5578, 17.6476 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 32.4941, -0.5578, 17.6476 by changing the saturation by 10% instead.

■ 32.4941, -0.5578,
17.6476

■ 32.4941, -0.5578,
17.6476

■ 139.5055, -5.5475,
40.8326

■ 24.0234, -0.2177,
14.3716

■ 51.8093, -1.3955,
23.5448

■ 16.4514, 0.0627,
11.5160

■ 62.5347, -1.8804,
26.2605

■ 9.9020, 0.2695,
6.9314

■ 73.9123, -2.4052,
28.8645

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 85.9069, -2.9672,
31.3791

0.0000, NaN, NaN

■ 98.4881, -3.5642,
33.8213

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 111.6298, -4.1942,

125.3091, -4.8558,
38.5388

32.4941, -0.5578,
17.6476

32.4941, -0.5578,
17.6476

31.6761, 0.3030,
18.2850

33.3523, -1.2659,
16.6350

30.8951, 1.3112,
18.5643

34.2484, -1.8126,
15.2407

30.2732, 2.1830,
18.6924

35.1828, -2.1978,
13.4665

36.1549, -2.4224,
11.3194

37.1637, -2.4890,
8.8101

■ 38.2084, -2.4017,
5.9519

■ 39.2877, -2.1654,
2.7598

■ 40.4005, -1.7858,
-0.7503

■ 41.5456, -1.2690,
-4.5621

Harmonies

Analogous

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



32.4949, 12.8343, 16.0551



32.4941, -0.5578, 17.6476



32.4949, -12.3884, 16.5606

Triad

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



32.4949, -0.5592, 17.6479



32.4949, -21.0311, -11.0827



32.4949, 21.9859, -13.7991

Complementary

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



32.4941, -0.5578, 17.6476



19.6798, 7.3512, -32.1876

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.



32.4949, 10.4953, -27.0976



32.4941, -0.5578, 17.6476



32.4949, -14.1189, -25.1450

Square

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



32.4949, -0.5592, 17.6479



32.4949, -23.0538, 2.8605



32.4949, -2.8955, -31.8986



32.4949, 27.0624, 0.6378

Rectangle

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



32.4941, -0.5578, 17.6476



32.4949, -18.0863, 14.0783



32.4949, -2.8955, -31.8986



32.4949, 18.6653, -18.7363

Sweetspot

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



32.4949, -0.5592, 17.6479



49.1456, -3.2990, 11.9483



21.3157, 25.8530, 4.5283



23.5826, -1.5895, 6.0853



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



32.4949, -0.5592, 17.6479



41.3020, 1.2462, 24.5224



36.7475, -14.7924, 20.2929



19.4256, -1.1857, 2.5689



33.1075, 2.5241, 20.4449



72.8926, 7.4385, 45.0463

Inverse Universe

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



19.6798, 7.3512, -32.1876



21.5374, 16.0776, -57.7669



16.6424, 20.1299, -41.9470



18.5241, -0.7811, -0.6153



15.4196, 18.0896, -58.3235



32.5629, 45.9381, -139.8680

Previews

White Background



This preview shows how the HunterLab color 32.4941, -0.5578, 17.6476 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 32.4941, -0.5578, 17.6476 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

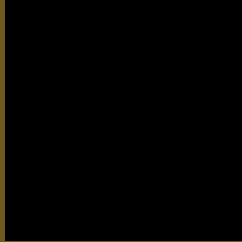
Any Text WCAG AA × Fail

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 32.4941, -0.5578, 17.6476 Background



This preview shows how black text looks on a background with the HunterLab color 32.4941, -0.5578, 17.6476.



This preview shows how white text looks on a background with the HunterLab color 32.4941, -0.5578,

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

32.4941, -0.5578, 17.6476

Protanopia

32.5321, -4.4361, 17.4780

Deuteranopia

32.5046, 2.0911, 17.5733



Tritanopia

32.4070, 8.7136, 2.4246

Trichromacy



Original Color

32.4941, -0.5578, 17.6476

Protanomaly

32.5418, -3.0420, 17.5092

Deuteranomaly

32.5491, 0.9530, 17.5841

Tritanomaly

32.3069, 4.9726, 9.6618

Monochromacy



Original Color

32.4941, -0.5578, 17.6476

Achromatopsia

31.6068, -1.6865, 1.7173

Achromatomaly

31.7860, -2.0209, 9.3501

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.4941, -0.5578, 17.6476 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(110, 89, 31)` looks like.

```
.text, #text, p{  
    color:rgb(110, 89, 31)  
}
```

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(110, 89, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 89, 31) }
```

Border

The CSS property to change the border of an element to HunterLab 32.4941, -0.5578, 17.6476 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(110, 89, 31) }
```


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

```
.border{ border-color:rgb(110, 89, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 89, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 89, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 89, 31);  
box-shadow:4px 4px 4px 4px rgb(110, 89,  
31) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.4941, -0.5578, 17.6476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 89, 31) }
```

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

```
.background{ background-color: rgb(110, 89,  
31) }
```

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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