

Converting Colors

HunterLab(32.1260, 1.0772,
15.2330)

Have a look what the booklet for
HunterLab(32.1260, 1.0772,
15.2330) contains.

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Color

**HunterLab(32.1261, 1.0767,
15.2330)**

Conversions

Conversions Part 1

Format	Color
Hex	6E572D
RGB	110, 87, 45
RGB Percent	43%, 34%, 18%
CMY	0.5686, 0.6588, 0.8235
CMYK	0.00, 0.21, 0.59, 0.57
HSL	39°, 42%, 30%
HSV	39°, 59%, 43%
XYZ	10.3123, 10.3209, 3.9312
YIQ	89.0890, 27.1900, -8.1860

Conversions

Conversions Part 2

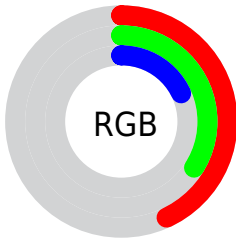
Format	Color
R _Y B	81, 110, 45
Decimal	7231277
CIE Lab	38.41, 3.94, 27.71
CIE LCh	38, 27.990, 81.914
Yxy	10.3214, 0.4198, 0.4202
Android (android.graphics.Color)	4285421357 (0xFF6E572D)
YUV	89.0890, -21.7359, 18.3389
Hunter-Lab	32.1261, 1.0767, 15.2330

Details

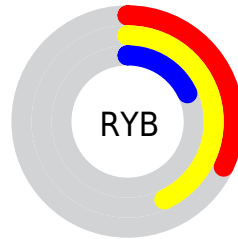
The HunterLab color **32.1261, 1.0767, 15.2330** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **24.1199, 1.9247, -21.3656**, and the grayscale version is **31.7106, -1.6920, 1.7229**.

A 20% lighter version of the original color is **51.4301, 0.1727, 20.0214**, and **16.1759, 1.3922, 9.9919** is the 20% darker color. If you saturate the color by 10%, you get **31.0388, 2.1611, 16.2727**, and if you desaturate by 10%, it is **33.2637, 0.1532, 13.8306**.

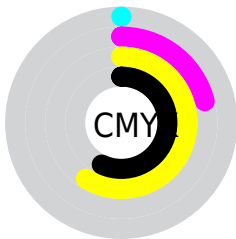
Distribution



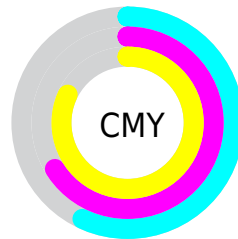
- Red (43%)
- Green (34%)
- Blue (18%)



- Red (32%)
- Yellow (43%)
- Blue (18%)



- Cyan (0%)
- Magenta (21%)
- Yellow (59%)
- Black (57%)



- Cyan (57%)
- Magenta (66%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.1261, 1.0767, 15.2330 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 32.1261, 1.0767, 15.2330 by changing the saturation by 10% instead.

32.1261, 1.0767,
15.2330

32.1261, 1.0767,
15.2330

138.9066, -2.9190,
34.2936

23.6908, 1.2659,
12.6098

51.3792, 0.5053,
19.9814

16.1584, 1.3784,
10.2758

62.0766, 0.1404,
22.1884

9.6549, 1.3926,
6.7584

73.4280, -0.2710,
24.3188

0.0000, NaN, NaN

0.0000, NaN, NaN

85.3976, -0.7254,
26.3897

0.0000, NaN, NaN

97.9550, -1.2197,
28.4139

0.0000, NaN, NaN

0.0000, NaN, NaN

111.0740, -1.7514,

124.7313, -2.3184,
32.3591

■ 32.1261, 1.0767,
15.2330

■ 32.1261, 1.0767,
15.2330

■ 31.0388, 2.1611,
16.2727

■ 33.2637, 0.1532,
13.8306

■ 30.0009, 3.4083,
16.9439

■ 34.4475, -0.6066,
12.0757

■ 29.0142, 4.8106,
17.2518

■ 35.6763, -1.2076,
9.9836

■ 28.0701, 6.3091,
17.3464

■ 36.9480, -1.6552,
7.5715

■ 27.9854, 6.4456,
17.3573

■ 38.2606, -1.9557,
4.8579

■ 39.6121, -2.1159,
1.8614

■ 41.0004, -2.1434,
-1.3996

■ 42.4239, -2.0455,
-4.9074

■ 43.8805, -1.8295,
-8.6451

Harmonies

Analogous

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



32.1269, 11.2293, 13.1973



32.1261, 1.0767, 15.2330



32.1269, -8.6794, 14.6438

Triad

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



32.1269, 1.0753, 15.2333



32.1269, -17.8898, -5.9794



32.1269, 15.1314, -11.9387

Complementary

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



32.1261, 1.0767, 15.2330



24.1199, 1.9247, -21.3656

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.



32.1269, 5.8963, -20.6803



32.1261, 1.0767, 15.2330



32.1269, -12.8889, -16.5619

Square

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



32.1269, 1.0753, 15.2333



32.1269, -18.8434, 4.2519



32.1269, -4.4150, -22.5935



32.1269, 19.9771, -0.9735

Rectangle

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



32.1261, 1.0767, 15.2330



32.1269, -13.7401, 12.7228



32.1269, -4.4150, -22.5935



32.1269, 12.3867, -15.3592

Sweetspot

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



32.1269, 1.0753, 15.2333



49.0687, -2.2233, 9.8259



23.7054, 22.0519, 0.9788



23.4847, -1.0177, 5.1072



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.



32.1269, 1.0753, 15.2333



40.6021, 3.4677, 21.9608



37.5863, -11.3809, 19.0449



19.3061, -0.9874, 2.4406



30.5824, 7.2418, 18.9715



67.0245, 18.5940, 41.6257

Inverse Universe

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



24.1199, 1.9247, -21.3656



27.9366, 5.7248, -37.6683



19.4365, 14.2602, -32.7733



18.6433, -0.9798, -0.4685



17.4273, 12.7606, -49.3292



36.9281, 33.4639, -118.3960

Previews

White Background



This preview shows how the HunterLab color 32.1261, 1.0767, 15.2330 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 32.1261, 1.0767, 15.2330 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

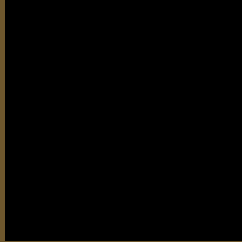
Any Text WCAG AA × Fail

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 32.1261, 1.0767, 15.2330 Background



This preview shows how black text looks on a background with the HunterLab color 32.1261, 1.0767, 15.2330.



This preview shows how white text looks on a background with the HunterLab color 32.1261, 1.0767,

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

32.1261, 1.0767, 15.2330

Protanopia

32.2316, -3.8506, 15.0389

Deuteranopia

32.0777, 2.2009, 15.2160



Tritanopia

32.1194, 8.9134, 2.9054

Trichromacy



Original Color

32.1261, 1.0767, 15.2330

Protanomaly

32.3305, -2.1503, 15.1442

Deuteranomaly

31.9758, 1.8585, 15.1326

Tritanomaly

32.1236, 5.7410, 8.5792

Monochromacy



Original Color

32.1261, 1.0767, 15.2330

Achromatopsia

31.6068, -1.6865, 1.7173

Achromatomaly

31.6257, -1.0367, 7.6524

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.1261, 1.0767, 15.2330 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, 87, 45)` looks like.

```
.text, #text, p{  
    color:rgb(110, 87, 45)  
}
```

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, 87, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 87, 45) }
```

Border

The CSS property to change the border of an element to HunterLab 32.1261, 1.0767, 15.2330 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, 87, 45) }
```


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

```
.border{ border-color:rgb(110, 87, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 87, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 87, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 87, 45);  
box-shadow:4px 4px 4px 4px rgb(110, 87,  
45) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.1261, 1.0767, 15.2330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 87, 45) }
```

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

```
.background{ background-color: rgb(110, 87,  
45) }
```

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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