

Converting Colors

HunterLab(32.6061, 12.4855,
5.7949)

Have a look what the booklet for
HunterLab(32.6061, 12.4855,
5.7949) contains.

HunterLab(32.6061, 12.4855, 5.7949)	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(32.6061, 12.4855,
5.7949)**

Conversions

Conversions Part 1

Format	Color
Hex	7C5052
RGB	124, 80, 82
RGB Percent	49%, 31%, 32%
CMY	0.5137, 0.6863, 0.6784
CMYK	0.00, 0.35, 0.34, 0.51
HSL	357°, 22%, 40%
HSV	357°, 35%, 49%
XYZ	12.7038, 10.6316, 9.3652
YIQ	93.3840, 25.5820, 9.9500

Conversions

Conversions Part 2

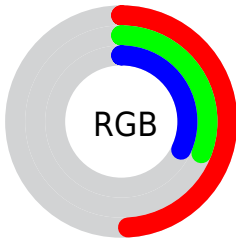
Format	Color
R_{YB}	124, 80, 82
Decimal	8147026
CIE _{Lab}	38.95, 18.78, 6.46
CIE _{LCh}	39, 19.857, 18.995
Yxy	10.6321, 0.3885, 0.3251
Android (android.graphics.Color)	4286337106 (0xFF7C5052)
YUV	93.3840, -5.6123, 26.8502
Hunter-Lab	32.6061, 12.4855, 5.7949

Details

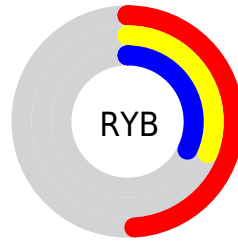
The HunterLab color **32.6061, 12.4855, 5.7949** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **41.8642, -13.4448, -0.5165**, and the grayscale version is **33.2416, -1.7737, 1.8061**.

A 20% lighter version of the original color is **52.0278, 13.3848, 7.8237**, and **16.4137, 11.0093, 3.9844** is the 20% darker color. If you saturate the color by 10%, you get **29.6914, 16.9723, 6.9681**, and if you desaturate by 10%, it is **35.7976, 8.0981, 4.7240**.

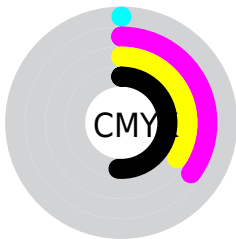
Distribution



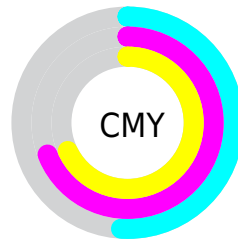
- Red (49%)
- Green (31%)
- Blue (32%)



- Red (49%)
- Yellow (31%)
- Blue (32%)



- Cyan (0%)
- Magenta (35%)
- Yellow (34%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6061, 12.4855, 5.7949 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 32.6061, 12.4855, 5.7949 by changing the saturation by 10% instead.

32.6061, 12.4855,
5.7949

32.6061, 12.4855,
5.7949

139.6874, 14.5532,
14.4205

24.1247, 11.7999,
4.8935

51.9402, 13.4997,
7.6108

16.5407, 10.9701,
3.9807

62.6739, 13.8621,
8.5347

9.9774, 9.9694,
3.2558

74.0596, 14.1423,
9.4732

0.0000, INF, NaN

0.0000, NaN, NaN

86.0617, 14.3486,
10.4277

0.0000, NaN, NaN

98.6502, 14.4877,
11.3992

0.0000, NaN, NaN

111.7988, 14.5652,

0.0000, NaN, NaN

12.3883

0.0000, NaN, NaN

125.4846, 14.5858,
13.3953

■ 32.6061, 12.4855,
5.7949

■ 32.6061, 12.4855,
5.7949

■ 29.6914, 16.9723,
6.9681

■ 35.7976, 8.0981,
4.7240

■ 27.1028, 21.4605,
8.2239

■ 39.2200, 3.8591,
3.7551

■ 24.8992, 25.7623,
9.5178

■ 42.8387, -0.2226,
2.8814

■ 23.1376, 29.5972,
10.7698

■ 46.6254, -4.1545,
2.0925

■ 21.8608, 32.6296,
11.8694

■ 50.5576, -7.9519,
1.3772

■ 21.0495, 34.6774,
12.6878

■ 54.6171, -11.6324,
0.7249

■ 20.7302, 35.5606,
12.9341

■ 58.7895, -15.2136,
0.1264

■ 63.0627, -18.7114,
-0.4265

■ 67.4272, -22.1399,
-0.9406

Harmonies

Analogous

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



32.6069, 13.0701, -0.8540



32.6061, 12.4855, 5.7949



32.6069, 7.8983, 10.2663

Triad

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



32.6069, 12.4840, 5.7955



32.6069, -11.5907, 9.3193



32.6069, -4.3552, -14.0726

Complementary

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



32.6061, 12.4855, 5.7949



41.8642, -13.4448, -0.5165

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.



32.6069, -10.3772, -9.8758



32.6061, 12.4855, 5.7949



32.6069, -14.3056, 4.2016

Square

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



32.6069, 12.4840, 5.7955



32.6069, -6.1476, 11.9730



32.6069, -13.8816, -2.8334



32.6069, 2.9115, -13.3831

Rectangle

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



32.6061, 12.4855, 5.7949



32.6069, 3.3968, 11.8706



32.6069, -13.8816, -2.8334



32.6069, -6.5803, -13.1556

Sweetspot

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



32.6069, 12.4840, 5.7955



54.0242, 2.8090, 4.4776



33.6393, 18.0977, -12.5639



25.9662, 1.6503, 2.2349



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



32.6069, 12.4840, 5.7955



39.9271, 21.6408, 9.0086



37.3372, 3.0172, 11.0072



20.0443, 0.5882, 1.5367



20.9013, 35.8536, 13.0449



45.6123, 78.1678, 29.0446

Inverse Universe

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



32.6069, 12.4840, 5.7955



39.9271, 21.6408, 9.0086



36.1968, -4.5760, -9.0103



20.0443, 0.5882, 1.5367



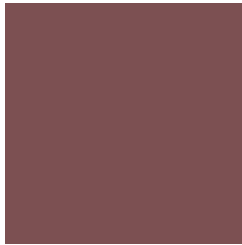
20.9013, 35.8536, 13.0449



45.6123, 78.1678, 29.0446

Previews

White Background



This preview shows how the HunterLab color 32.6061, 12.4855, 5.7949 looks on a white background.

Color Contrast Check

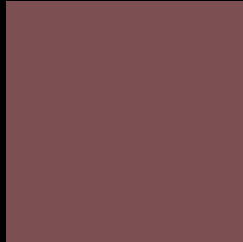
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.6061, 12.4855, 5.7949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

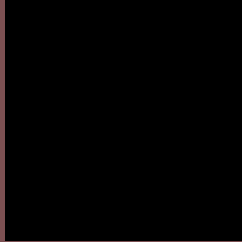
Any Text WCAG AA × Fail

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 32.6061, 12.4855, 5.7949 Background



This preview shows how black text looks on a background with the HunterLab color 32.6061, 12.4855, 5.7949.



This preview shows how white text looks on a background with the HunterLab color 32.6061, 12.4855,

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

32.6061, 12.4855, 5.7949

Protanopia

32.8508, -1.4793, 3.5535

Deuteranopia

32.7524, 1.7940, 6.4746



Tritanopia

32.4545, 13.3180, 4.5308

Trichromacy



Original Color

32.6061, 12.4855, 5.7949

Protanomaly

32.7345, 3.3149, 4.2826

Deuteranomaly

32.7023, 5.5150, 6.1339

Tritanomaly

32.4301, 13.1960, 4.8800

Monochromacy



Original Color

32.6061, 12.4855, 5.7949

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.6248, 3.1008, 2.9816

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6061, 12.4855, 5.7949 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(124, 80, 82)` looks like.

```
.text, #text, p{  
    color:rgb(124, 80, 82)  
}
```

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(124, 80, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 80, 82) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6061, 12.4855, 5.7949 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(124, 80, 82) }
```


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

```
.border{ border-color:rgb(124, 80, 82) }
```

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

Here you see how a box with a 4 pixel rgb(124, 80, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 80, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 80, 82);  
box-shadow:4px 4px 4px 4px rgb(124, 80,  
82) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6061, 12.4855, 5.7949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 80, 82) }
```

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

```
.background{ background-color: rgb(124, 80,  
82) }
```

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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