

Converting Colors

HunterLab(32.5936, 16.9670,
-1.2516)

Have a look what the booklet for
HunterLab(32.5936, 16.9670,
-1.2516) contains.

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Color

**HunterLab(32.6255, 16.8221,
-1.0538)**

Conversions

Conversions Part 1

Format	Color
Hex	7E4D63
RGB	126, 77, 99
RGB Percent	49%, 30%, 39%
CMY	0.5059, 0.6980, 0.6118
CMYK	0.00, 0.39, 0.21, 0.51
HSL	333°, 24%, 40%
HSV	333°, 39%, 49%
XYZ	13.5102, 10.6442, 13.1469
YIQ	94.1590, 22.1420, 17.2300

Conversions

Conversions Part 2

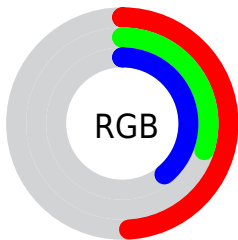
Format	Color
R_{YB}	126, 77, 99
Decimal	8277347
CIE Lab	38.98, 23.98, -4.07
CIE LCh	39, 24.323, 350.375
Yxy	10.6447, 0.3622, 0.2854
Android (android.graphics.Color)	4286467427 (0xFF7E4D63)
YUV	94.1590, 2.3866, 27.9246
Hunter-Lab	32.6255, 16.8221, -1.0538

Details

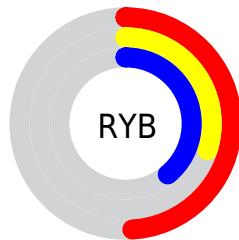
The HunterLab color $32.6255, 16.8221, -1.0538$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $41.8321, -17.6466, 6.9042$, and the grayscale version is $33.5017, -1.7876, 1.8202$.

A 20% lighter version of the original color is $52.0423, 18.3973, -0.4822$, and $16.5314, 14.6303, -1.6372$ is the 20% darker color. If you saturate the color by 10%, you get $29.8694, 21.7997, -1.3373$, and if you desaturate by 10%, it is $35.6661, 11.7831, -0.4584$.

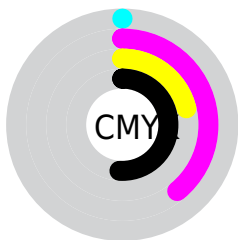
Distribution



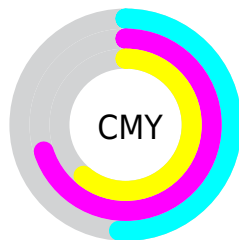
- Red (49%)
- Green (30%)
- Blue (39%)



- Red (49%)
- Yellow (30%)
- Blue (39%)



- Cyan (0%)
- Magenta (39%)
- Yellow (21%)
- Black (51%)



- Cyan (51%)
- Magenta (70%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6255, 16.8221, -1.0538 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 32.6255, 16.8221, -1.0538 by changing the saturation by 10% instead.

 32.6255, 16.8221, -1.0538	 32.6255, 16.8221, -1.0538
139.7189, 20.8884, 3.1308	 24.1423, 15.8685, -1.2688
 51.9628, 18.3424, -0.4382	 16.5562, 14.7652, -1.4103
 62.6980, 18.9423, -0.0521	 9.9905, 13.5040, -1.4615
 74.0851, 19.4507, 0.3801	0.0000, INF, -NF
 86.0885, 19.8766, 0.8550	0.0000, NaN, NaN
 98.6782, 20.2276, 1.3697	0.0000, NaN, NaN
111.8280, 20.5099,	0.0000, NaN, NaN

1.9219

0.0000, NaN, NaN

125.5150, 20.7286,
2.5095

■ 32.6255, 16.8221,
-1.0538

■ 32.6255, 16.8221,
-1.0538

■ 29.8694, 21.7997,
-1.3373

■ 35.6661, 11.7831,
-0.4584

■ 27.4441, 26.5601,
-1.2425

■ 38.9463, 6.7794,
0.3845

■ 25.4019, 30.8603,
-0.7056

■ 42.4315, 1.8560,
1.4247

■ 23.7893, 34.3913,
0.3082

■ 46.0926, -2.9696,
2.6218

■ 22.6345, 36.8449,
1.7753

■ 49.9061, -7.6958,
3.9449

■ 21.8287, 38.3926,
3.4874

■ 53.8531, -12.3293,
5.3706

■ 21.7411, 38.5713,
3.6693

■ 57.9180, -16.8804,
6.8809

■ 62.0884, -21.3604,
8.4623

■ 66.3537, -25.7804,
10.1041

Harmonies

Analogous

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



32.6263, 12.4515, -10.3498



32.6255, 16.8221, -1.0538



32.6263, 15.8229, 6.9319

Triad

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



32.6263, 16.8207, -1.0531



32.6263, -7.4676, 13.6128



32.6263, -11.9172, -13.3443

Complementary

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



32.6255, 16.8221, -1.0538



41.8321, -17.6466, 6.9042

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.



32.6263, -16.2331, -4.3888



32.6255, 16.8221, -1.0538



32.6263, -13.8608, 10.5169

Square

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



32.6263, 16.8207, -1.0531



32.6263, 1.1565, 14.0588



32.6263, -16.9045, 4.3723



32.6263, -4.5439, -18.5961

Rectangle

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



32.6255, 16.8221, -1.0538



32.6263, 12.2846, 10.6303



32.6263, -16.9045, 4.3723



32.6263, -13.7390, -10.5705

Sweetspot

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



32.6263, 16.8207, -1.0531



54.6978, 4.6654, 1.3961



31.2326, 14.6300, -17.9693



25.8660, 2.5348, 0.5990



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.



32.6263, 16.8207, -1.0531



39.9018, 28.4087, -1.7616



32.6023, 12.8775, 7.5451



20.9138, 0.9701, 0.6912



22.0189, 39.0606, 3.7436

0.0000, NaN, NaN

Inverse Universe

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



32.6263, 16.8207, -1.0531



39.9018, 28.4087, -1.7616



41.6979, -13.1337, -2.6023



20.9138, 0.9701, 0.6912

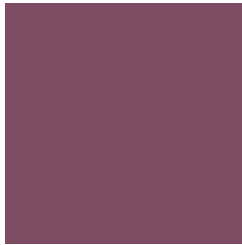


22.0189, 39.0606, 3.7436

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.6255, 16.8221, -1.0538 looks on a white background.

Color Contrast Check

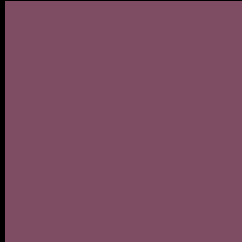
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.6255, 16.8221, -1.0538 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

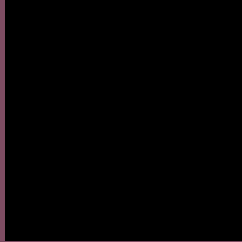
Any Text WCAG AA × Fail

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 32.6255, 16.8221, -1.0538 Background



This preview shows how black text looks on a background with the HunterLab color 32.6255, 16.8221, -1.0538.



This preview shows how white text looks on a background with the HunterLab color 32.6255, 16.8221,

-1.0538.

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

32.6255, 16.8221, -1.0538

Protanopia

32.6936, 0.4834, -5.5747

Deuteranopia

32.6504, 2.3191, -0.3769



Tritanopia

32.5696, 13.6647, 4.6633

Trichromacy



Original Color

32.6255, 16.8221, -1.0538

Protanomaly

32.4041, 5.8539, -4.3835

Deuteranomaly

32.6038, 7.3262, -0.7947

Tritanomaly

32.4760, 14.7696, 2.6109

Monochromacy



Original Color

32.6255, 16.8221, -1.0538

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.9972, 4.7077, 0.5309

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6255, 16.8221, -1.0538 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(126, 77, 99)` looks like.

```
.text, #text, p{  
    color:rgb(126, 77, 99)  
}
```

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(126, 77, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 77, 99) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6255, 16.8221, -1.0538 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(126, 77, 99) }
```


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

```
.border{ border-color:rgb(126, 77, 99) }
```

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

Here you see how a box with a 4 pixel rgb(126, 77, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 77, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 77, 99);  
box-shadow:4px 4px 4px 4px rgb(126, 77,  
99) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6255, 16.8221, -1.0538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 77, 99) }
```

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

```
.background{ background-color: rgb(126, 77,  
99) }
```

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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