

Converting Colors

HunterLab(32.9601, 14.7259,
0.1612)

Have a look what the booklet for
HunterLab(32.9601, 14.7259,
0.1612) contains.

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Color

**HunterLab(32.9931, 14.4262,
0.2596)**

Conversions

Conversions Part 1

Format	Color
Hex	7C5061
RGB	124, 80, 97
RGB Percent	49%, 31%, 38%
CMY	0.5137, 0.6863, 0.6196
CMYK	0.00, 0.35, 0.22, 0.51
HSL	337°, 22%, 40%
HSV	337°, 35%, 49%
XYZ	13.3385, 10.8854, 12.7073
YIQ	95.0940, 20.7670, 14.6150

Conversions

Conversions Part 2

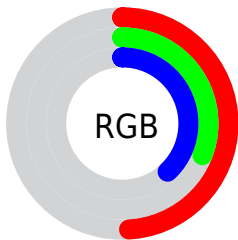
Format	Color
R_{YB}	124, 80, 97
Decimal	8147041
CIE _{Lab}	39.39, 21.09, -2.24
CIE _{LCh}	39, 21.213, 353.933
Yxy	10.8860, 0.3612, 0.2948
Android (android.graphics.Color)	4286337121 (0xFF7C5061)
YUV	95.0940, 0.9397, 25.3506
Hunter-Lab	32.9931, 14.4262, 0.2596

Details

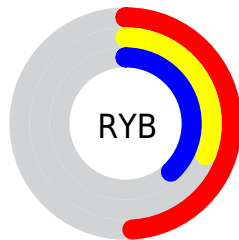
The HunterLab color **32.9931, 14.4262, 0.2596** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **41.4519, -15.8272, 5.3684**, and the grayscale version is **33.8551, -1.8064, 1.8394**.

A 20% lighter version of the original color is **52.3932, 15.4918, 0.8507**, and **16.8491, 12.8226, -0.4142** is the 20% darker color. If you saturate the color by 10%, you get **30.1651, 19.2560, 0.1787**, and if you desaturate by 10%, it is **36.0851, 9.5873, 0.6168**.

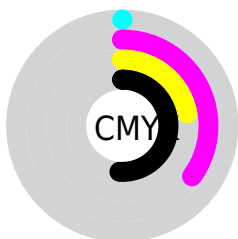
Distribution



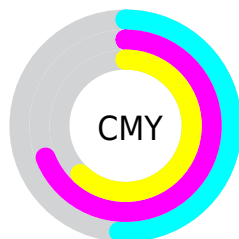
- Red (49%)
- Green (31%)
- Blue (38%)



- Red (49%)
- Yellow (31%)
- Blue (38%)



- Cyan (0%)
- Magenta (35%)
- Yellow (22%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.9931, 14.4262, 0.2596 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 32.9931, 14.4262, 0.2596 by changing the saturation by 10% instead.

32.9931, 14.4262,
0.2596

32.9931, 14.4262,
0.2596

140.3152, 17.3629,
5.1854

24.4749, 13.6245,
-0.0651

52.3919, 15.6600,
1.0713

16.8497, 12.6756,
-0.3265

63.1548, 16.1255,
1.5465

10.2388, 11.5593,
-0.5112

74.5679, 16.5048,
2.0633

0.0000, INF, -NF

86.5960, 16.8067,
2.6187

0.0000, NaN, NaN

99.2093, 17.0380,
3.2105

0.0000, NaN, NaN

112.3817, 17.2047,

0.0000, NaN, NaN

126.0904, 17.3116,
4.4954

■ 32.9931, 14.4262,
0.2596

■ 32.9931, 14.4262,
0.2596

■ 30.1651, 19.2560,
0.1787

■ 36.0851, 9.5873,
0.6168

■ 27.6454, 23.9541,
0.4277

■ 39.3992, 4.8117,
1.1970

■ 25.4859, 28.3155,
1.0577

■ 42.9034, 0.1286,
1.9581

■ 23.7365, 32.0586,
2.0949

■ 46.5712, -4.4535,
2.8655

■ 22.4345, 34.8681,
3.5165

■ 50.3812, -8.9380,
3.8924

■ 21.5610, 36.5967,
5.2046

■ 54.3162, -13.3341,
5.0179

■ 21.2078, 37.3215,
5.9328

■ 58.3619, -17.6530,
6.2255

■ 62.5070, -21.9062,
7.5028

■ 66.7419, -26.1045,
8.8396

Harmonies

Analogous

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



32.9939, 11.1859, -7.7009



32.9931, 14.4262, 0.2596



32.9939, 13.0135, 7.0507

Triad

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



32.9939, 14.4248, 0.2603



32.9939, -7.5997, 12.3138



32.9939, -10.0952, -11.8609

Complementary

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



32.9931, 14.4262, 0.2596



41.4519, -15.8272, 5.3684

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.



32.9939, -14.3228, -4.4966



32.9931, 14.4262, 0.2596



32.9939, -12.9779, 9.1072

Square

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



32.9939, 14.4248, 0.2603



32.9939, -0.1704, 13.0223



32.9939, -15.3274, 3.2612



32.9939, -3.3245, -15.6658

Rectangle

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



32.9931, 14.4262, 0.2596



32.9939, 9.6854, 10.2042



32.9939, -15.3274, 3.2612



32.9939, -11.8348, -9.6478

Sweetspot

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



32.9939, 14.4248, 0.2603



54.1987, 3.7450, 1.9876



32.0653, 13.4628, -15.2649



26.0589, 2.1461, 0.9128



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.



32.9939, 14.4248, 0.2603



40.5401, 24.6138, 0.2273



33.5674, 10.1844, 7.4561



20.0955, 0.8645, 0.8050



21.3819, 37.6257, 5.9985



46.5323, 81.5639, 15.5259

Inverse Universe

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



32.9939, 14.4248, 0.2603



40.5401, 24.6138, 0.2273



40.6176, -11.2470, -3.0036



20.0955, 0.8645, 0.8050



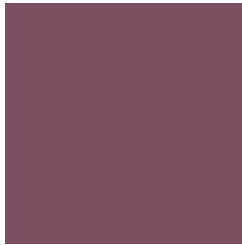
21.3819, 37.6257, 5.9985



46.5323, 81.5639, 15.5259

Previews

White Background



This preview shows how the HunterLab color 32.9931, 14.4262, 0.2596 looks on a white background.

Color Contrast Check

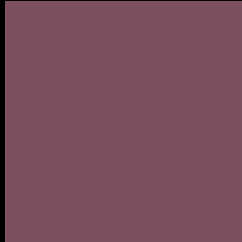
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.9931, 14.4262, 0.2596 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

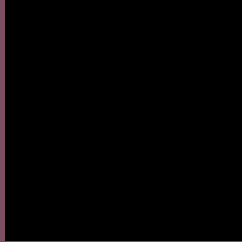
Any Text WCAG AA × Fail

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 32.9931, 14.4262, 0.2596 Background



This preview shows how black text looks on a background with the HunterLab color 32.9931, 14.4262, 0.2596.



This preview shows how white text looks on a background with the HunterLab color 32.9931, 14.4262,

0.2596.

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

32.9931, 14.4262, 0.2596

Protanopia

33.0127, 0.0360, -3.6596

Deuteranopia

33.0231, 2.1466, 0.9483



Tritanopia

33.0910, 11.9305, 4.0572

Trichromacy



Original Color

32.9931, 14.4262, 0.2596

Protanomaly

32.8973, 4.7282, -2.3013

Deuteranomaly

32.7892, 6.5614, 0.3091

Tritanomaly

32.9411, 12.7924, 2.7077

Monochromacy



Original Color

32.9931, 14.4262, 0.2596

Achromatopsia

33.8283, -1.8050, 1.8380

Achromatomaly

33.4978, 3.7852, 1.1204

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.9931, 14.4262, 0.2596 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, 97)` looks like.

```
.text, #text, p{  
    color:rgb(124, 80, 97)  
}
```

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, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 80, 97) }
```

Border

The CSS property to change the border of an element to HunterLab 32.9931, 14.4262, 0.2596 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, 97) }
```


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

```
.border{ border-color:rgb(124, 80, 97) }
```

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, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 80, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 80, 97);  
box-shadow:4px 4px 4px 4px rgb(124, 80,  
97) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.9931, 14.4262, 0.2596 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, 97) }
```

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

```
.background{ background-color: rgb(124, 80,  
97) }
```

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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