

Converting Colors

HunterLab(32.2479, 20.6852,
-9.6514)

Have a look what the booklet for
HunterLab(32.2479, 20.6852,
-9.6514) contains.

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Color

**HunterLab(32.1914, 20.9313,
-9.6707)**

Conversions

Conversions Part 1

Format	Color
Hex	7D4973
RGB	125, 73, 115
RGB Percent	49%, 29%, 45%
CMY	0.5098, 0.7137, 0.5490
CMYK	0.00, 0.42, 0.08, 0.51
HSL	312°, 26%, 39%
HSV	312°, 42%, 49%
XYZ	13.9345, 10.3629, 17.4855
YIQ	93.3360, 17.5100, 24.0860

Conversions

Conversions Part 2

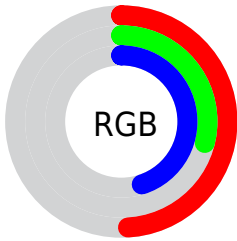
Format	Color
R_{YB}	125, 73, 115
Decimal	8210803
CIE _{Lab}	38.49, 28.79, -14.77
CIE _{LCh}	38, 32.358, 332.846
Yxy	10.3633, 0.3335, 0.2480
Android (android.graphics.Color)	4286400883 (0xFF7D4973)
YUV	93.3360, 10.6804, 27.7693
Hunter-Lab	32.1914, 20.9313, -9.6707

Details

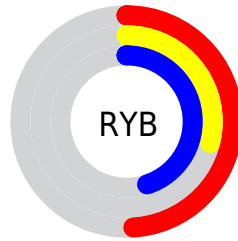
The HunterLab color $[32.1914, 20.9313, -9.6707]$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $[40.8761, -20.6897, 12.9543]$, and the grayscale version is $[33.1674, -1.7697, 1.8020]$.

A 20% lighter version of the original color is $[51.5166, 22.9694, -9.9292]$, and $[16.2477, 18.6329, -9.0395]$ is the 20% darker color. If you saturate the color by 10%, you get $[29.7118, 26.4523, -12.1669]$, and if you desaturate by 10%, it is $[34.9720, 15.2607, -6.9273]$.

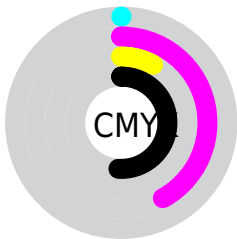
Distribution



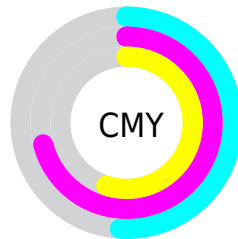
- Red (49%)
- Green (29%)
- Blue (45%)



- Red (49%)
- Yellow (29%)
- Blue (45%)



- Cyan (0%)
- Magenta (42%)
- Yellow (8%)
- Black (51%)



- Cyan (51%)
- Magenta (71%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.1914, 20.9313, -9.6707 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 32.1914, 20.9313, -9.6707 by changing the saturation by 10% instead.

32.1914, 20.9313,
-9.6707

32.1914, 20.9313,
-9.6707

139.0129, 26.8200,
-9.3578

23.7498, 19.7429,
-9.3776

51.4555, 22.9061,
-10.0265

16.2103, 18.4094,
-9.0117

62.1579, 23.7219,
-10.0998

9.6986, 16.9547,
-8.6085

73.5139, 24.4386,
-10.1100

0.0000, INF, -NF

85.4880, 25.0657,
-10.0616

0.0000, NaN, NaN

98.0496, 25.6111,
-9.9589

0.0000, NaN, NaN

111.1726, 26.0816,

0.0000, NaN, NaN

-9.8053

0.0000, NaN, NaN

124.8339, 26.4829,
-9.6041

■ 32.1914, 20.9313,
-9.6707

■ 32.1914, 20.9313,
-9.6707

■ 29.7118, 26.4523,
-12.1669

■ 34.9720, 15.2607,
-6.9273

■ 27.5756, 31.6181,
-14.2905

■ 38.0098, 9.5799,
-4.0336

■ 25.8265, 36.1449,
-15.8876

■ 41.2689, 3.9650,
-1.0528

■ 24.4965, 39.7165,
-16.8084

■ 44.7187, -1.5464,
1.9743

■ 23.5945, 42.0704,
-16.9569

■ 48.3339, -6.9412,
5.0230

■ 23.0192, 43.4994,
-16.7396

■ 52.0934, -12.2204,
8.0790

■ 55.9802, -17.3921,
11.1349

■ 59.9802, -22.4679,
14.1873

■ 64.0818, -27.4601,
17.2353

Harmonies

Analogous

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



32.1921, 11.4623, -22.0136



32.1914, 20.9313, -9.6707



32.1921, 24.0722, 2.8003

Triad

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



32.1921, 20.9301, -9.6698



32.1921, -2.8325, 16.6681



32.1921, -18.5745, -12.2065

Complementary

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



32.1914, 20.9313, -9.6707



40.8761, -20.6897, 12.9543

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.



32.1921, -21.3059, 0.6678



32.1914, 20.9313, -9.6707



32.1921, -13.0712, 15.0767

Square

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



32.1921, 20.9301, -9.6698



32.1921, 9.2448, 15.6022



32.1921, -19.4441, 10.0931



32.1921, -11.3880, -23.8097

Rectangle

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



32.1914, 20.9313, -9.6707



32.1921, 21.8375, 9.0246



32.1921, -19.4441, 10.0931



32.1921, -19.9935, -7.7499

Sweetspot

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



32.1921, 20.9301, -9.6698



54.9148, 5.8220, -1.6875



28.3974, 10.7167, -22.8233



25.9783, 3.1317, -0.9959



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.



32.1921, 20.9301, -9.6698



39.8806, 35.1177, -16.1598



31.3922, 17.0684, 1.5965



20.9730, 1.2885, -0.1518



23.5146, 44.4321, -17.0735

0.0000, NaN, NaN

Inverse Universe

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



32.1921, 20.9301, -9.6698



39.8806, 35.1177, -16.1598



41.4465, -17.3320, 4.7263



20.9730, 1.2885, -0.1518

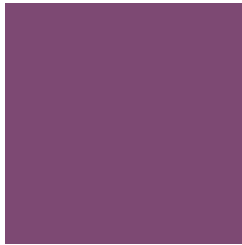


23.5146, 44.4321, -17.0735

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 32.1914, 20.9313, -9.6707 looks on a white background.

Color Contrast Check

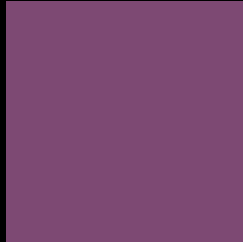
Large Text (above 18pt) WCAG AA ✓ Pass

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 32.1914, 20.9313, -9.6707 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

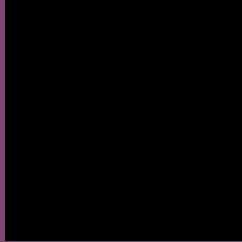
Any Text WCAG AA × Fail

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 32.1914, 20.9313, -9.6707 Background



This preview shows how black text looks on a background with the HunterLab color 32.1914, 20.9313, -9.6707.



This preview shows how white text looks on a background with the HunterLab color 32.1914, 20.9313, -9.6707.

-9.6707.

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

32.1914, 20.9313, -9.6707

Protanopia

32.4809, 2.4837, -16.5931

Deuteranopia

32.3086, 2.1163, -8.1855



Tritanopia

32.1135, 12.2855, 4.1359

Trichromacy



Original Color

32.1914, 20.9313, -9.6707

Protanomaly

32.0273, 8.4323, -14.8073

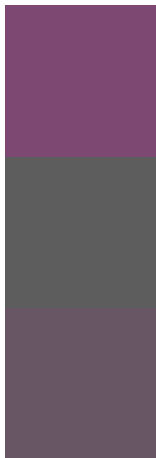
Deuteranomaly

31.9430, 8.6610, -9.1630

Tritanomaly

32.0778, 15.0419, -0.4246

Monochromacy



Original Color

32.1914, 20.9313, -9.6707

Achromatopsia

33.0850, -1.7653, 1.7976

Achromatomaly

32.5552, 6.0962, -2.2555

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.1914, 20.9313, -9.6707 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(125, 73, 115)` looks like.

```
.text, #text, p{  
    color:rgb(125, 73, 115)  
}
```

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(125, 73, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 73, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 32.1914, 20.9313, -9.6707 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(125, 73, 115) }
```


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

```
.border{ border-color:rgb(125, 73, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 73, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 73, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 73, 115);  
box-shadow:4px 4px 4px 4px rgb(125, 73,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.1914, 20.9313, -9.6707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 73, 115) }
```

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

```
.background{ background-color: rgb(125, 73,  
115) }
```

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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