

Converting Colors

HunterLab(41.2969, 18.7111,
-1.6026)

Have a look what the booklet for
HunterLab(41.2969, 18.7111,
-1.6026) contains.

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Color

**HunterLab(41.2969, 18.7111,
-1.6026)**

Conversions

Conversions Part 1

Format	Color
Hex	98637C
RGB	152, 99, 124
RGB Percent	60%, 39%, 49%
CMY	0.4039, 0.6117, 0.5137
CMYK	0.00, 0.35, 0.18, 0.40
HSL	332°, 21%, 49%
HSV	332°, 35%, 60%
XYZ	21.0489, 17.0543, 21.2512
YIQ	117.6970, 23.5630, 19.0110

Conversions

Conversions Part 2

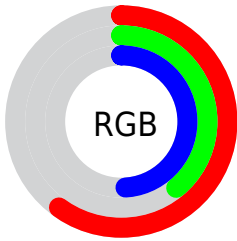
Format	Color
R_{YB}	152, 99, 124
Decimal	9986940
CIE Lab	48.33, 25.23, -5.10
CIE LCh	48, 25.736, 348.570
Yxy	17.0551, 0.3546, 0.2873
Android (android.graphics.Color)	4288177020 (0xFF98637C)
YUV	117.6970, 3.1074, 30.0837
Hunter-Lab	41.2969, 18.7111, -1.6026

Details

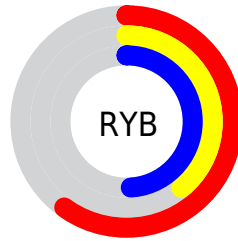
The HunterLab color $41.2969, 18.7111, -1.6026$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $51.6158, -20.4527, 8.3820$, and the grayscale version is $42.4290, -2.2639, 2.3052$.

A 20% lighter version of the original color is $61.8164, 20.2464, -0.9502$, and $23.6326, 16.8729, -1.8426$ is the 20% darker color. If you saturate the color by 10%, you get $37.7438, 25.0089, -2.2455$, and if you desaturate by 10%, it is $45.1918, 12.3782, -0.5911$.

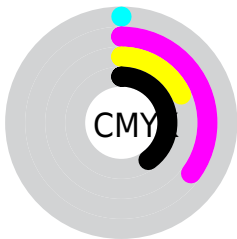
Distribution



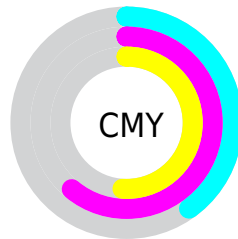
- Red (60%)
- Green (39%)
- Blue (49%)



- Red (60%)
- Yellow (39%)
- Blue (49%)



- Cyan (0%)
- Magenta (35%)
- Yellow (18%)
- Black (40%)



- Cyan (40%)
- Magenta (61%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.2969, 18.7111, -1.6026 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 41.2969, 18.7111, -1.6026 by changing the saturation by 10% instead.

41.2969, 18.7111,
-1.6026

41.2969, 18.7111,
-1.6026

153.4568, 22.5601,
2.5465

32.0528, 17.8227,
-1.8227

61.9843, 20.1385,
-0.9865

23.6239, 16.8004,
-1.9755

73.3304, 20.7060,
-0.6033

16.0995, 15.6263,
-2.0486

85.2949, 21.1887,
-0.1751

9.6053, 14.3028,
-2.0252

97.8476, 21.5943,
0.2949

0.0000, INF, -NF

0.0000, NaN, NaN

110.9619, 21.9292,
0.8042

0.0000, NaN, NaN

124.6148, 22.1988,

0.0000, NaN, NaN

1.3504

0.0000, NaN, NaN

138.7859, 22.4077,
1.9317

■ 41.2969, 18.7111,
-1.6026

■ 41.2969, 18.7111,
-1.6026

■ 37.7438, 25.0089,
-2.2455

■ 45.1918, 12.3782,
-0.5911

■ 34.5898, 31.0993,
-2.4309

■ 49.3740, 6.1130,
0.7084

■ 31.9013, 36.7001,
-2.0647


■ 53.8020, -0.0408,
2.2345


■ 29.7411, 41.4316,
-1.0777


■ 58.4412, -6.0688,
3.9400


■ 28.1533, 44.8831,
0.5358


■ 63.2637, -11.9735,
5.7889


 27.1369, 46.7818,
2.6746

 68.2470, -17.7656,
7.7543

 26.7196, 47.4942,
3.8075

 73.3729, -23.4590,
9.8161

 78.6264, -29.0685,
11.9589

 83.9952, -34.6077,
14.1710

Harmonies

Analogous

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



41.2979, 13.4634, -12.0148



41.2969, 18.7111, -1.6026



41.2979, 17.9631, 7.7322

Triad

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



41.2979, 18.7094, -1.6017



41.2979, -8.2369, 16.2548



41.2979, -14.3388, -14.2281

Complementary

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



41.2969, 18.7111, -1.6026



51.6158, -20.4527, 8.3820

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.



41.2979, -19.1203, -4.1098



41.2969, 18.7111, -1.6026



41.2979, -15.8390, 12.7395

Square

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



41.2979, 18.7094, -1.6017



41.2979, 1.7321, 16.6152



41.2979, -19.6416, 5.7594



41.2979, -6.0014, -20.3940

Rectangle

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



41.2969, 18.7111, -1.6026



41.2979, 14.1816, 12.2256



41.2979, -19.6416, 5.7594



41.2979, -16.3793, -11.0777

Sweetspot

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



41.2979, 18.7094, -1.6017



68.3072, 4.2819, 1.8551



39.5682, 15.5251, -19.8587



32.2043, 2.5463, 0.7609



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



41.2979, 18.7094, -1.6017



51.0722, 31.5241, -2.8535



40.8278, 14.8886, 8.2748



25.0375, 1.2701, 0.7457



24.4792, 43.5356, 3.3055



3.1122, 5.7532, -1.2715

Inverse Universe

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



41.2979, 18.7094, -1.6017



51.0722, 31.5241, -2.8535



52.0489, -15.9835, -2.0463



25.0375, 1.2701, 0.7457



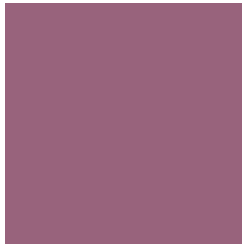
24.4792, 43.5356, 3.3055



3.1122, 5.7532, -1.2715

Previews

White Background



This preview shows how the HunterLab color 41.2969, 18.7111, -1.6026 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 41.2969, 18.7111, -1.6026 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

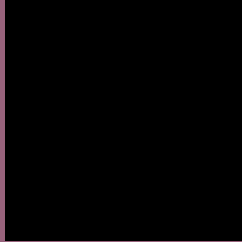
Any Text WCAG AA × Fail

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 41.2969, 18.7111, -1.6026 Background



This preview shows how black text looks on a background with the HunterLab color 41.2969, 18.7111, -1.6026.



This preview shows how white text looks on a background with the HunterLab color 41.2969, 18.7111, -1.6026.

-1.6026.

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

41.2969, 18.7111, -1.6026

Protanopia

41.4736, 0.5989, -6.6769

Deuteranopia

41.4782, 2.6178, -0.7145



Tritanopia

41.3411, 14.3935, 4.9767

Trichromacy



Original Color

41.2969, 18.7111, -1.6026

Protanomaly

41.3050, 6.5852, -4.7476

Deuteranomaly

41.2478, 8.5866, -1.3685

Tritanomaly

41.3541, 15.9153, 2.9366

Monochromacy



Original Color

41.2969, 18.7111, -1.6026

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

41.7981, 4.9210, 0.6364

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.2969, 18.7111, -1.6026 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(152, 99, 124)` looks like.

```
.text, #text, p{  
    color:rgb(152, 99, 124)  
}
```

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(152, 99, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 99, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 41.2969, 18.7111, -1.6026 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(152, 99, 124) }
```


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

```
.border{ border-color:rgb(152, 99, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 99, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 99, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 99, 124);  
box-shadow:4px 4px 4px 4px rgb(152, 99,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.2969, 18.7111, -1.6026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 99, 124) }
```

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

```
.background{ background-color: rgb(152, 99,  
124) }
```

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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