

Converting Colors

HunterLab(26.5025, 14.6080,
-0.5598)

Have a look what the booklet for
HunterLab(26.5025, 14.6080,
-0.5598) contains.

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Color

**HunterLab(26.6244, 14.5139,
-0.2409)**

Conversions

Conversions Part 1

Format	Color
Hex	6A3E50
RGB	106, 62, 80
RGB Percent	42%, 24%, 31%
CMY	0.5843, 0.7569, 0.6863
CMYK	0.00, 0.42, 0.25, 0.58
HSL	335°, 26%, 33%
HSV	335°, 42%, 42%
XYZ	9.1144, 7.0886, 8.4772
YIQ	77.2080, 20.4460, 14.9260

Conversions

Conversions Part 2

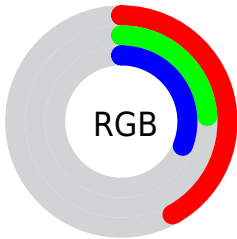
Format	Color
R_{YB}	106, 62, 80
Decimal	6962768
CIE _{Lab}	32.01, 21.93, -2.63
CIE _{LCh}	32, 22.084, 353.166
Yxy	7.0889, 0.3693, 0.2872
Android (android.graphics.Color)	4285152848 (0xFF6A3E50)
YUV	77.2080, 1.3765, 25.2506
Hunter-Lab	26.6244, 14.5139, -0.2409

Details

The HunterLab color $26.6244, 14.5139, -0.2409$ is a dark color, and the websafe version is hex 663333 . A complement of this color would be $34.6943, -14.9128, 5.3387$, and the grayscale version is $27.3074, -1.4571, 1.4837$.

A 20% lighter version of the original color is $44.7280, 16.0640, 0.3119$, and $11.8243, 12.6130, -0.8623$ is the 20% darker color. If you saturate the color by 10%, you get $24.4091, 18.5112, -0.2587$, and if you desaturate by 10%, it is $29.0747, 10.4563, 0.0311$.

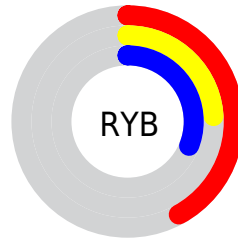
Distribution



 Red (42%)

 Green (24%)

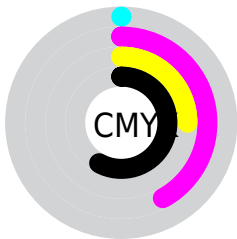
 Blue (31%)



 Red (42%)

 Yellow (24%)

 Blue (31%)

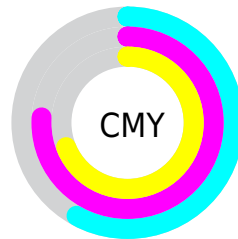


 Cyan (0%)

 Magenta (42%)

 Yellow (25%)

 Black (58%)



 Cyan (58%)

 Magenta (76%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.6244, 14.5139, -0.2409 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 26.6244, 14.5139, -0.2409 by changing the saturation by 10% instead.

■ 26.6244, 14.5139,
-0.2409

■ 26.6244, 14.5139,
-0.2409

■ 129.7692, 18.3236,
4.2573

■ 18.7557, 13.5613,
-0.4949

■ 44.8908, 16.0033,
0.4511

■ 11.8645, 12.4469,
-0.6739

■ 55.1475, 16.5783,
0.8740

■ 4.7154, 20.0108,
-2.0534

■ 66.0845, 17.0578,
1.3420

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.6620, 17.4522,
1.8517

0.0000, NaN, NaN

■ 89.8462, 17.7697,
2.4003

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.6084, 18.0171,

115.9234, 18.2002,
3.6049

■ 26.6244, 14.5139,
-0.2409

■ 26.6244, 14.5139,
-0.2409

■ 24.4091, 18.5112,
-0.2587

■ 29.0747, 10.4563,
0.0311

■ 22.4664, 22.3176,
0.0237

■ 31.7234, 6.4213,
0.5095

■ 20.8379, 25.7341,
0.6453

■ 34.5419, 2.4483,
1.1549

■ 19.5599, 28.5133,
1.6170

■ 37.5063, -1.4459,
1.9351

■ 18.6512, 30.4223,
2.9005

■ 40.5969, -5.2589,
2.8246

■ 18.0035, 31.8151,
4.0093

■ 43.7980, -8.9952,
3.8036

■ 47.0968, -12.6628,
4.8568

■ 50.4828, -16.2706,
5.9724

■ 53.9472, -19.8278,
7.1411

Harmonies

Analogous

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



26.6250, 11.1700, -8.1879



26.6244, 14.5139, -0.2409



26.6250, 13.2213, 6.3132

Triad

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



26.6250, 14.5127, -0.2403



26.6250, -6.8759, 11.2487



26.6250, -9.5493, -12.0806

Complementary

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



26.6244, 14.5139, -0.2409



34.6943, -14.9128, 5.3387

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.



26.6250, -13.4563, -4.5508



26.6244, 14.5139, -0.2409



26.6250, -12.0367, 8.4480

Square

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



26.6250, 14.5127, -0.2403



26.6250, 0.3208, 11.8100



26.6250, -14.3137, 3.0349



26.6250, -3.1212, -16.1486

Rectangle

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



26.6244, 14.5139, -0.2409



26.6250, 9.9687, 9.2476



26.6250, -14.3137, 3.0349



26.6250, -11.1707, -9.7848

Sweetspot

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



26.6250, 14.5127, -0.2403



45.4446, 3.6738, 1.4522



25.5826, 13.2645, -15.6059



21.8403, 1.9900, 0.6652



74.4461, -3.9723, 4.0448



24.3420, -1.2988, 1.3225

Same Dimension

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



26.6250, 14.5127, -0.2403



32.3711, 24.4581, -0.3448



26.9628, 10.6920, 6.7790



17.7071, 0.7297, 0.6730



20.0399, 35.3831, 4.7004



45.0547, 79.2056, 13.2373

Inverse Universe

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



26.6250, 14.5127, -0.2403



32.3711, 24.4581, -0.3448



34.1077, -10.6378, -2.8725



17.7071, 0.7297, 0.6730



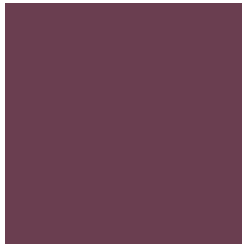
20.0399, 35.3831, 4.7004



45.0547, 79.2056, 13.2373

Previews

White Background



This preview shows how the HunterLab color 26.6244, 14.5139, -0.2409 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 ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

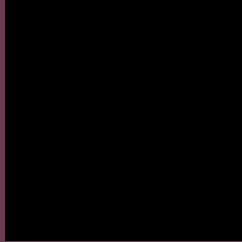
Any Text WCAG AA × Fail

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 26.6244, 14.5139, -0.2409 Background



This preview shows how black text looks on a background with the HunterLab color 26.6244, 14.5139, -0.2409.



This preview shows how white text looks on a background with the HunterLab color 26.6244, 14.5139, -0.2409.

-0.2409.

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

26.6244, 14.5139, -0.2409

Protanopia

26.7455, 0.0817, -3.9850

Deuteranopia

26.6627, 1.7927, 0.4329



Tritanopia

26.6453, 11.8759, 4.0985

Trichromacy



Original Color

26.6244, 14.5139, -0.2409

Protanomaly

26.3960, 5.0400, -2.9510

Deuteranomaly

26.5422, 6.3688, -0.0570

Tritanomaly

26.5317, 12.8132, 2.4871

Monochromacy



Original Color

26.6244, 14.5139, -0.2409

Achromatopsia

27.2422, -1.4536, 1.4801

Achromatomaly

26.9435, 3.9741, 0.8111

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.6244, 14.5139, -0.2409 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(106, 62, 80)` looks like.

```
.text, #text, p{  
    color:rgb(106, 62, 80)  
}
```

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(106, 62, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 62, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 26.6244, 14.5139, -0.2409 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(106, 62, 80) }
```


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

```
.border{ border-color:rgb(106, 62, 80) }
```

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

Here you see how a box with a 4 pixel rgb(106, 62, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 62, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 62, 80);  
box-shadow:4px 4px 4px 4px rgb(106, 62,  
80) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.6244, 14.5139, -0.2409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 62, 80) }
```

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

```
.background{ background-color: rgb(106, 62,  
80) }
```

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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