

Converting Colors

HunterLab(26.1025, 42.0617,
1.7005)

Have a look what the booklet for
HunterLab(26.1025, 42.0617,
1.7005) contains.

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Color

**HunterLab(26.1025, 42.0617,
1.7005)**

Conversions

Conversions Part 1

Format	Color
Hex	8F134B
RGB	143, 19, 75
RGB Percent	56%, 7%, 29%
CMY	0.4392, 0.9254, 0.7059
CMYK	0.00, 0.87, 0.48, 0.44
HSL	333°, 77%, 32%
HSV	333°, 87%, 56%
XYZ	12.8306, 6.8134, 7.2955
YIQ	62.4600, 55.9280, 43.7040

Conversions

Conversions Part 2

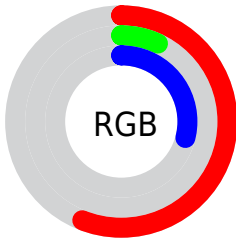
Format	Color
R_{YB}	143, 19, 75
Decimal	9376587
CIE Lab	31.38, 52.27, 0.46
CIE LCh	31, 52.274, 0.499
Yxy	6.8138, 0.4763, 0.2529
Android (android.graphics.Color)	4287566667 (0xFF8F134B)
YUV	62.4600, 6.1822, 70.6336
Hunter-Lab	26.1025, 42.0617, 1.7005

Details

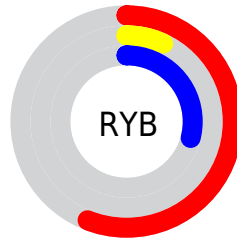
The HunterLab color **26.1025, 42.0617, 1.7005** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **45.2458, -32.5802, 15.4909**, and the grayscale version is **22.0754, -1.1779, 1.1994**.

A 20% lighter version of the original color is **44.2833, 45.8253, 2.5586**, and **14.5963, 25.7111, 3.8936** is the 20% darker color. If you saturate the color by 10%, you get **25.1974, 43.7237, 3.7385**, and if you desaturate by 10%, it is **27.5079, 39.0447, 0.0634**.

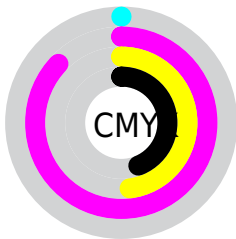
Distribution



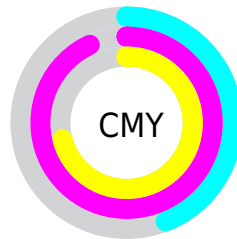
- Red (56%)
- Green (7%)
- Blue (29%)



- Red (56%)
- Yellow (7%)
- Blue (29%)



- Cyan (0%)
- Magenta (87%)
- Yellow (48%)
- Black (44%)



- Cyan (44%)
- Magenta (93%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.1025, 42.0617, 1.7005 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 26.1025, 42.0617, 1.7005 by changing the saturation by 10% instead.

26.1025, 42.0617,
1.7005

26.1025, 42.0617,
1.7005

128.8827, 56.2849,
7.4946

18.2919, 40.0876,
1.2444

44.2692, 45.9261,
2.7446

11.4669, 38.3793,
0.8365

54.4815, 47.7159,
3.3247

3.9075, 64.6191,
0.6960

65.3770, 49.3959,
3.9404

0.0000, INF, NaN

0.0000, NaN, NaN

76.9152, 50.9682,
4.5898

0.0000, NaN, NaN

89.0622, 52.4375,
5.2713

0.0000, NaN, NaN

0.0000, NaN, NaN

101.7887, 53.8096,

5.9834

0.0000, NaN, NaN

115.0697, 55.0902,
6.7249

26.1025, 42.0617,
1.7005

26.1025, 42.0617,
1.7005

25.1974, 43.7237,
3.7385

27.5079, 39.0447,
0.0634

24.9326, 44.2088,
4.3983

29.4480, 34.8041,
-1.0296

31.8860, 29.7108,
-1.5621

34.7651, 24.1241,
-1.5833

38.0243, 18.3160,
-1.1714

■ 41.6066, 12.4623,
-0.4080

■ 45.4632, 6.6614,
0.6350

■ 49.5533, 0.9608,
1.8992

■ 53.8439, -4.6236,
3.3391

Harmonies

Analogous

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



26.1033, 35.2882, -20.0569



26.1025, 42.0617, 1.7005



26.1033, 34.8458, 13.0846

Triad

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



26.1033, 42.0591, 1.7013



26.1033, -16.5090, 16.8334



26.1033, -16.1186, -45.3287

Complementary

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



26.1025, 42.0617, 1.7005



45.2458, -32.5802, 15.4909

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.



26.1033, -24.7089, -20.9078



26.1025, 42.0617, 1.7005



26.1033, -24.8885, 12.8587

Square

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



26.1033, 42.0591, 1.7013



26.1033, -1.6899, 17.9817



26.1033, -27.4391, 1.1373



26.1033, -1.0971, -56.0441

Rectangle

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



26.1025, 42.0617, 1.7005



26.1033, 23.9509, 16.0862



26.1033, -27.4391, 1.1373



26.1033, -19.6952, -37.8959

Sweetspot

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



26.1033, 42.0591, 1.7013



55.7564, 16.5561, -0.5270



20.9455, 39.6180, -59.9597



25.9711, 9.0842, -0.4253



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



26.1033, 42.0591, 1.7013



33.3150, 58.9770, 6.6127



25.5054, 37.6303, 14.9417



23.3710, 1.1367, 0.7556



23.4533, 41.6024, 4.0091



2.3861, 4.4036, -0.9175

Inverse Universe

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



26.1033, 42.0591, 1.7013



33.3150, 58.9770, 6.6127



45.3304, -22.4668, -6.4501



23.3710, 1.1367, 0.7556



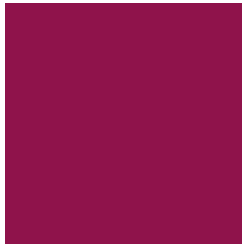
23.4533, 41.6024, 4.0091



2.3861, 4.4036, -0.9175

Previews

White Background



This preview shows how the HunterLab color 26.1025, 42.0617, 1.7005 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

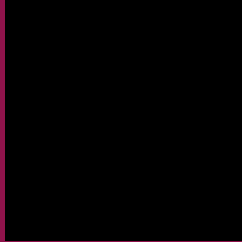
Any Text WCAG AA × Fail

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 26.1025, 42.0617, 1.7005 Background



This preview shows how black text looks on a background with the HunterLab color 26.1025, 42.0617, 1.7005.



This preview shows how white text looks on a background with the HunterLab color 26.1025, 42.0617,

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

26.1025, 42.0617, 1.7005

Protanopia

26.9172, 1.8390, -12.8195

Deuteranopia

26.7828, 1.7457, 4.0702



Tritanopia

26.3213, 34.3665, 13.2389

Trichromacy



Original Color

26.1025, 42.0617, 1.7005

Protanomaly

24.4406, 16.4297, -10.3415

Deuteranomaly

24.7527, 17.7907, 1.2850

Tritanomaly

26.1912, 37.1099, 9.9575

Monochromacy



Original Color

26.1025, 42.0617, 1.7005

Achromatopsia

21.9481, -1.1711, 1.1925

Achromatomaly

21.4088, 15.0994, -1.2498

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.1025, 42.0617, 1.7005 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(143, 19, 75)` looks like.

```
.text, #text, p{  
    color:rgb(143, 19, 75)  
}
```

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(143, 19, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 19, 75) }
```

Border

The CSS property to change the border of an element to HunterLab 26.1025, 42.0617, 1.7005 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(143, 19, 75) }
```


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

```
.border{ border-color:rgb(143, 19, 75) }
```

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

Here you see how a box with a 4 pixel rgb(143, 19, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 19, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 19, 75);  
box-shadow:4px 4px 4px 4px rgb(143, 19,  
75) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.1025, 42.0617, 1.7005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 19, 75) }
```

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

```
.background{ background-color: rgb(143, 19,  
75) }
```

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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