

Converting Colors

YUV(132.1040, -1.0373, 6.0478)

Have a look what the booklet for
YUV(132.1040, -1.0373, 6.0478)
contains.

YUV(132.1040, -1.0373, 6.0478)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**YUV(132.1040, -1.0373,
6.0478)**

Conversions

Conversions Part 1

Format	Color
Hex	8B8182
RGB	139, 129, 130
RGB Percent	55%, 51%, 51%
CMY	0.4549, 0.4941, 0.4902
CMYK	0.00, 0.07, 0.06, 0.45
HSL	354°, 4%, 53%
HSV	354°, 7%, 55%
XYZ	22.5270, 22.8012, 24.3329
YIQ	132.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

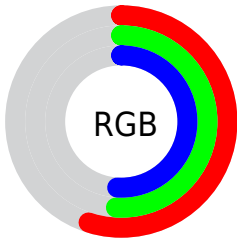
Format	Color
R_{YB}	139, 129, 130
Decimal	9142658
CIE _{Lab}	54.87, 3.97, 0.82
CIE _{LCh}	55, 4.049, 11.619
Yxy	22.8012, 0.3234, 0.3273
Android (android.graphics.Color)	4287332738 (0xFF8B8182)
YUV	132.1040, -1.0373, 6.0478
Hunter-Lab	47.7506, 0.6462, 3.2123

Details

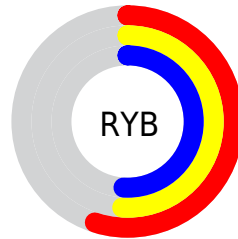
The YUV color $132.1040, -1.0373, 6.0478$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $135.8960, 1.0373, -6.0478$, and the grayscale version is $132.0000, 0.0000, 0.0000$.

A 20% lighter version of the original color is $185.1040, -1.0373, 6.0478$, and $82.8050, -0.8899, 5.4330$ is the 20% darker color. If you saturate the color by 10%, you get $122.4040, -2.6642, 14.5547$, and if you desaturate by 10%, it is $141.8040, 0.5896, -2.4591$.

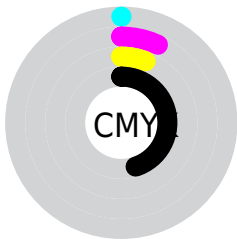
Distribution



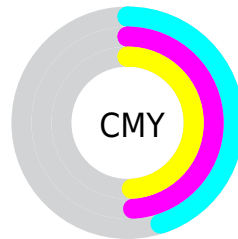
- Red (55%)
- Green (51%)
- Blue (51%)



- Red (55%)
- Yellow (51%)
- Blue (51%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (45%)



- Cyan (45%)
- Magenta (49%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the YUV color 132.1040, -1.0373, 6.0478 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 YUV color 132.1040, -1.0373, 6.0478 by changing the saturation by 10% instead.

■ 132.1040, -1.0373,
6.0478

■ 132.1040, -1.0373,
6.0478

255.0000, 0.0000,
0.0000

■ 107.1040, -1.0373,
6.0478

■ 185.1040, -1.0373,
6.0478

■ 82.8050, -0.8899,
5.4330

■ 212.4030, -1.1847,
6.6626

■ 59.8050, -0.8899,
5.4330

■ 241.4030, -1.1847,
6.6626

■ 37.5060, -0.7425,
4.8182

■ 16.8050, -0.8899,
5.4330

■ 0.0000, 0.0000,
0.0000

■ 132.1040, -1.0373,
6.0478

■ 132.1040, -1.0373,
6.0478

■ 122.4040, -2.6642,
14.5547

■ 141.8040, 0.5896,
-2.4591

■ 112.8180, -3.8543,
22.9616

■ 151.3900, 1.7797,
-10.8660

■ 103.1180, -5.4812,
31.4685

■ 161.0900, 3.4066,
-19.3729

■ 93.5320, -6.6713,
39.8754

■ 170.6760, 4.5967,
-27.7799

■ 83.8320, -8.2982,
48.3823

■ 179.7890, 6.5130,
-35.7720

■ 74.8330, -9.7777,
56.2745

■ 189.3750, 7.7031,
-44.1789

■ 65.1330, -11.4046,
64.7814


■ 199.0750, 9.3300,
-52.6858


■ 55.5470, -12.5947,

■ 208.6610, 10.5201,

73.1883

-61.0927

 45.8470, -14.2216,
81.6952

 218.3610, 12.1470,
-69.5996

Harmonies

Analogous

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



131.9620, 1.0047, 4.4183



132.1040, -1.0373, 6.0478



131.7620, -2.3477, 6.3477

Triad

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



132.1040, -1.0373, 6.0478



131.0060, -2.4680, -1.7593



130.8900, 3.5052, -4.2885

Complementary

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



132.1040, -1.0373, 6.0478



135.8960, 1.0373, -6.0478

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.



130.3520, 2.7845, -6.4477



132.1040, -1.0373, 6.0478



130.1520, -0.5679, -4.5183

Square

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



132.1040, -1.0373, 6.0478



130.8000, -3.3524, 1.9294



130.0100, 1.4741, -6.1478



131.2000, 3.3524, -1.9294

Rectangle

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



132.1040, -1.0373, 6.0478



131.5230, -3.2158, 4.8033



130.0100, 1.4741, -6.1478



131.0640, 2.9264, -5.3181

Sweetspot

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



132.1040, -1.0373, 6.0478



178.3100, -0.1528, 2.3591



132.8310, 3.0413, 4.5332



90.5980, -0.2948, 1.2296



219.0000, 0.0000, 0.0000



92.0000, 0.0000, 0.0000

Same Dimension

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



132.1040, -1.0373, 6.0478



169.8980, -1.9217, 9.7365



134.3380, -2.6316, 4.0886



64.2070, -0.5951, 4.2035



41.2490, -13.9268, 80.4656



1.6090, -0.3002, 2.9739

Inverse Universe

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



132.1040, -1.0373, 6.0478



169.8980, -1.9217, 9.7365



133.6620, 2.6316, -4.0886



64.2070, -0.5951, 4.2035



41.2490, -13.9268, 80.4656



1.6090, -0.3002, 2.9739

Previews

White Background



This preview shows how the YUV color 132.1040, -1.0373, 6.0478 looks on a white 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

Black Background



This preview shows how the YUV color 132.1040, -1.0373, 6.0478 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

YUV 132.1040, -1.0373, 6.0478

Background



This preview shows how black text looks on a background with the YUV color 132.1040, -1.0373, 6.0478.



This preview shows how white text looks on a background with the YUV color 132.1040, -1.0373,

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

132.1040, -1.0373, 6.0478

Protanopia

131.8970, -0.4422, 1.8443

Deuteranopia

132.4250, -1.1955, 10.1513



Tritanopia

132.7280, 2.5991, 6.3775

Trichromacy



Original Color

132.1040, -1.0373, 6.0478

Protanomaly

131.9080, -0.4476, 3.5887

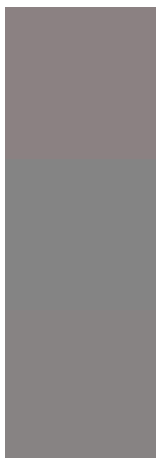
Deuteranomaly

132.4140, -1.1901, 8.4069

Tritanomaly

132.3860, 1.2887, 6.6775

Monochromacy



Original Color

132.1040, -1.0373, 6.0478

Achromatopsia

132.0000, 0.0000, 0.0000

Achromatomaly

132.1960, -0.5896, 2.4591

CSS Examples

Text

The CSS property to change the color of the text to YUV 132.1040, -1.0373, 6.0478 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(139, 129, 130)` looks like.

```
.text, #text, p{  
    color:rgb(139, 129, 130)  
}
```

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(139, 129, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 129, 130) }
```

Border

The CSS property to change the border of an element to YUV 132.1040, -1.0373, 6.0478 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(139, 129, 130) }
```


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

```
.border{ border-color:rgb(139, 129, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 129, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 129, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 129, 130);  
box-shadow:4px 4px 4px 4px rgb(139, 129,  
130) }
```

Background

The CSS property to change the background color of an element to YUV 132.1040, -1.0373, 6.0478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 129, 130) }
```

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

```
.background{ background-color: rgb(139,  
129, 130) }
```

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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