

Converting Colors

YUV(155.2130, -6.5140,
-10.7108)

Have a look what the booklet for
YUV(155.2130, -6.5140, -10.7108)
contains.

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Color

**YUV(155.2130, -6.5140,
-10.7108)**

Conversions

Conversions Part 1

Format	Color
Hex	8FA48E
RGB	143, 164, 142
RGB Percent	56%, 64%, 56%
CMY	0.4392, 0.3569, 0.4431
CMYK	0.13, 0.00, 0.13, 0.36
HSL	117°, 11%, 60%
HSV	117°, 13%, 64%
XYZ	29.4856, 34.3436, 30.6661
YIQ	155.2130, -5.4540, -11.2940

Conversions

Conversions Part 2

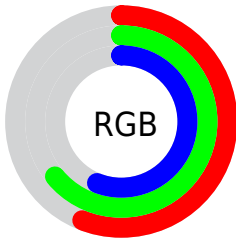
Format	Color
RYB	142, 164, 163
Decimal	9413774
CIELab	65.23, -11.67, 8.96
CIELCh	65, 14.716, 142.486
Yxy	34.3436, 0.3120, 0.3634
Android (android.graphics.Color)	4287603854 (0xFF8FA48E)
YUV	155.2130, -6.5140, -10.7108
Hunter-Lab	58.6034, -12.7456, 9.9970

Details

The YUV color **155.2130, -6.5140, -10.7108** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **150.7870, 6.5140, 10.7108**, and the grayscale version is **155.0000, 0.0000, 0.0000**.

A 20% lighter version of the original color is **209.8000, -6.8034, -11.2256**, and **104.0390, -5.9352, -9.6812** is the 20% darker color. If you saturate the color by 10%, you get **148.6050, -11.1443, -18.9476**, and if you desaturate by 10%, it is **161.8210, -1.8838, -2.4740**.

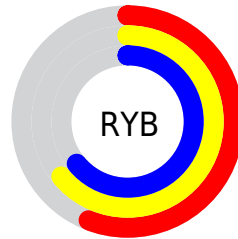
Distribution



Red (56%)

Green (64%)

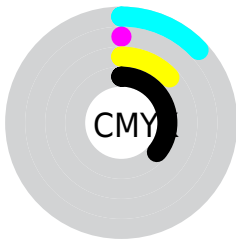
Blue (56%)



Red (56%)

Yellow (64%)

Blue (64%)

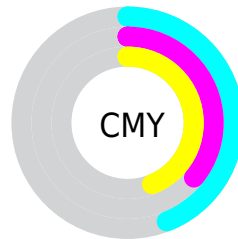


Cyan (13%)

Magenta (0%)

Yellow (13%)

Black (36%)



Cyan (44%)

Magenta (36%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the YUV color 155.2130, -6.5140, -10.7108 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 155.2130, -6.5140, -10.7108 by changing the saturation by 10% instead.

■ 155.2130, -6.5140,
-10.7108

■ 155.2130, -6.5140,
-10.7108

255.0000, 0.0000,
0.0000

■ 129.2130, -6.5140,
-10.7108

■ 209.8000, -6.8034,
-11.2256

■ 104.0390, -5.9352,
-9.6812

■ 237.8000, -6.8034,
-11.2256

■ 80.0390, -5.9352,
-9.6812

■ 254.3590, -1.1630,
-0.3148

■ 56.5660, -5.2090,
-9.2664

■ 34.9790, -4.9196,
-8.7516

■ 13.5010, -6.6560,
-11.8404

■ 0.0000, 0.0000,

0.0000

■ 155.2130, -6.5140,
-10.7108

■ 155.2130, -6.5140,
-10.7108

■ 148.6050,
-11.1443, -18.9476

■ 161.8210, -1.8838,
-2.4740

■ 142.1820,
-16.3587, -26.4696

■ 168.2440, 3.3307,
5.0480

■ 135.5740,
-20.9890, -34.7064

■ 174.8520, 7.9610,
13.2848

■ 128.8520,
-26.0560, -42.8432

■ 181.5740, 13.0280,
21.4216

■ 122.5430,
-30.8337, -50.4652

■ 187.8830, 17.8057,
29.0436

■ 115.9350,
-35.4640, -58.7020

■ 194.4910, 22.4359,
37.2804

■ 109.2130,
-40.5310, -66.8388

■ 200.9850, 26.6294,
45.6172

■ 102.9040,
-45.3087, -74.4608

■ 201.5830, 26.3346,
46.8467

■ 98.3610, -48.4920,
-80.1236

Harmonies

Analogous

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



157.0250, -11.3513, 0.8551



155.2130, -6.5140, -10.7108



153.8680, 0.0651, -20.9322

Triad

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



155.2130, -6.5140, -10.7108



157.3430, 13.1419, -15.2098



160.6500, -5.7434, 22.2320

Complementary

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



155.2130, -6.5140, -10.7108



150.7870, 6.5140, 10.7108

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.



161.2350, 0.3771, 19.0879



155.2130, -6.5140, -10.7108



159.3770, 11.6461, -2.0846

Square

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



155.2130, -6.5140, -10.7108



154.6470, 12.0060, -24.2464



160.6020, 7.0982, 9.9960



159.3740, -10.5374, 19.8430

Rectangle

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



155.2130, -6.5140, -10.7108



153.5130, 5.1701, -25.0059



160.6020, 7.0982, 9.9960



160.5190, -3.7069, 22.3468

Sweetspot

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



155.2130, -6.5140, -10.7108



210.6960, -2.3151, -4.1184



160.9050, -9.3202, 2.7143



104.9350, -1.4470, -2.5740



235.0000, 0.0000, 0.0000



107.0000, 0.0000, 0.0000

Same Dimension

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



155.2130, -6.5140, -10.7108



200.2570, -9.9867, -16.8884



156.0540, -1.9986, -12.3254



78.5820, -2.7519, -4.0184



87.2080, -42.9935, -70.3424



10.8650, -5.3564, -8.6516

Inverse Universe

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



150.7870, 6.5140, 10.7108



193.7430, 9.9867, 16.8884



149.9460, 1.9986, 12.3254



76.4180, 2.7519, 4.0184



58.0910, 42.8461, 70.9572



7.1350, 5.3564, 8.6516

Previews

White Background



This preview shows how the YUV color 155.2130, -6.5140, -10.7108 looks on a white 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

Black Background



This preview shows how the YUV color 155.2130, -6.5140, -10.7108 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

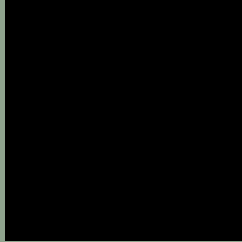
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

YUV 155.2130, -6.5140, -10.7108

Background



This preview shows how black text looks on a background with the YUV color 155.2130, -6.5140, -10.7108.



This preview shows how white text looks on a background with the YUV color 155.2130, -6.5140, -10.7108.

-10.7108.

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

155.2130, -6.5140, -10.7108

Protanopia

157.9270, -9.3310, 6.2030

Deuteranopia

158.8620, -7.3270, 16.7840



Tritanopia

157.7800, 7.0105, -8.5771

Trichromacy



Original Color

155.2130, -6.5140, -10.7108

Protanomaly

156.8230, -8.2937, 0.1552

Deuteranomaly

157.2090, -7.0050, 6.8327

Tritanomaly

156.5150, 2.2111, -9.2217

Monochromacy



Original Color

155.2130, -6.5140, -10.7108

Achromatopsia

155.0000, 0.0000, 0.0000

Achromatomaly

154.9950, -2.4625, -3.5036

CSS Examples

Text

The CSS property to change the color of the text to YUV 155.2130, -6.5140, -10.7108 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, 164, 142)` looks like.

```
.text, #text, p{  
    color:rgb(143, 164, 142)  
}
```

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, 164, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 164, 142) }
```

Border

The CSS property to change the border of an element to YUV 155.2130, -6.5140, -10.7108 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, 164, 142) }
```


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

```
.border{ border-color:rgb(143, 164, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 164, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 164, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 164, 142);  
box-shadow:4px 4px 4px 4px rgb(143, 164,  
142) }
```

Background

The CSS property to change the background color of an element to YUV 155.2130, -6.5140, -10.7108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 164, 142) }
```

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

```
.background{ background-color: rgb(143,  
164, 142) }
```

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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