

Converting Colors

YUV(143.2970, -3.5974,
33.9425)

Have a look what the booklet for
YUV(143.2970, -3.5974, 33.9425)
contains.

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Color

**YUV(143.2970, -3.5974,
33.9425)**

Conversions

Conversions Part 1

Format	Color
Hex	B67D88
RGB	182, 125, 136
RGB Percent	71%, 49%, 53%
CMY	0.2863, 0.5098, 0.4667
CMYK	0.00, 0.31, 0.25, 0.29
HSL	348°, 28%, 60%
HSV	348°, 31%, 71%
XYZ	31.0690, 26.3899, 26.7488
YIQ	143.2970, 30.4410, 15.5050

Conversions

Conversions Part 2

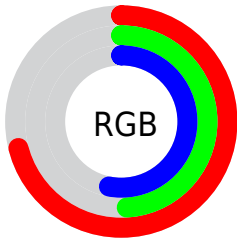
Format	Color
RYB	182, 125, 136
Decimal	11959688
CIELab	58.41, 23.72, 3.03
CIELCh	58, 23.908, 7.269
Yxy	26.3899, 0.3690, 0.3134
Android (android.graphics.Color)	4290149768 (0xFFB67D88)
YUV	143.2970, -3.5974, 33.9425
Hunter-Lab	51.3711, 18.0564, 5.0876

Details

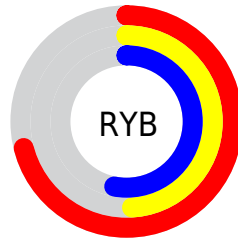
The YUV color **143.2970, -3.5974, 33.9425** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **163.7030, 3.5974, -33.9425**, and the grayscale version is **143.0000, 0.0000, 0.0000**.

A 20% lighter version of the original color is **197.4930, -4.1870, 36.4016**, and **92.1010, -3.0078, 31.4834** is the 20% darker color. If you saturate the color by 10%, you get **131.0210, -4.9404, 44.7086**, and if you desaturate by 10%, it is **155.5730, -2.2545, 23.1765**.

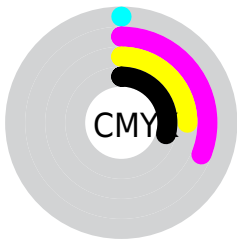
Distribution



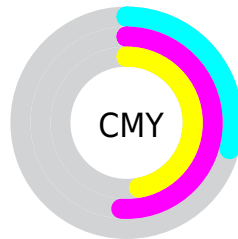
- Red (71%)
- Green (49%)
- Blue (53%)



- Red (71%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (31%)
- Yellow (25%)
- Black (29%)




- Cyan (29%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the YUV color 143.2970, -3.5974, 33.9425 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 143.2970, -3.5974, 33.9425 by changing the saturation by 10% instead.


 143.2970, -3.5974,
33.9425


 143.2970, -3.5974,
33.9425


255.0000, 0.0000,
0.0000


 117.6990, -3.3026,
32.7130


 197.4930, -4.1870,
36.4016


 92.1010, -3.0078,
31.4834


 221.9050, -2.4182,
29.0243

 68.2040, -2.5656,
29.6391

 241.5330, 1.7092,
11.8106

 44.4210, -1.6866,
27.6948

 22.0510, -0.5181,
26.2653

 9.0840, -3.9854,
18.3433

 0.0000, 0.0000,

0.0000

■ 143.2970, -3.5974,
33.9425

■ 143.2970, -3.5974,
33.9425

■ 131.0210, -4.9404,
44.7086

■ 155.5730, -2.2545,
23.1765

■ 118.8590, -5.8465,
55.3747

■ 167.7350, -1.3484,
12.5104

■ 105.9960, -6.9000,
66.6555

■ 180.5980, -0.2948,
1.2296

■ 93.7200, -8.2430,
77.4216

■ 192.8740, 1.0481,
-9.5365

■ 81.5580, -9.1491,
88.0876

■ 205.0360, 1.9543,
-20.2026

■ 69.2820, -10.4920,
98.8537

■ 217.3120, 3.2972,
-30.9686

■ 58.4080, -11.5401,
108.3902

■ 229.5880, 4.6401,
-41.7347

■ 233.0590, 10.3239,
-44.7787

■ 233.1730, 10.7607,
-44.8787

Harmonies

Analogous

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



143.8750, 6.4706, 24.6656



143.2970, -3.5974, 33.9425



142.4790, -13.0541, 33.7829

Triad

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



143.2970, -3.5974, 33.9425



136.4600, -14.5238, -8.2964



134.3880, 21.5007, -36.2973

Complementary

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



143.2970, -3.5974, 33.9425



163.7030, 3.5974, -33.9425

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.



130.4700, 17.0233, -46.8932



143.2970, -3.5974, 33.9425



133.5700, -4.7180, -26.8099

Square

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



143.2970, -3.5974, 33.9425



138.9030, -19.6722, 9.7321



130.5710, 7.1135, -41.7198



139.6940, 20.8569, -16.3946

Rectangle

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



143.2970, -3.5974, 33.9425



141.0070, -17.2585, 28.9349



130.5710, 7.1135, -41.7198



132.8280, 20.7908, -41.9452

Sweetspot

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



143.2970, -3.5974, 33.9425



222.7350, -1.3484, 12.5104



145.2520, 18.1168, 22.5810



111.1150, -1.0427, 7.7921



247.0000, 0.0000, 0.0000



120.0000, 0.0000, 0.0000

Same Dimension

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



143.2970, -3.5974, 33.9425



175.8480, -5.8411, 53.6303



152.0220, -13.3218, 26.2907



85.8050, -0.8899, 5.4330



50.0640, -9.8916, 92.9059



8.9420, -1.9434, 16.7139

Inverse Universe

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



143.2970, -3.5974, 33.9425



175.8480, -5.8411, 53.6303



154.9780, 13.3218, -26.2907



85.8050, -0.8899, 5.4330



50.0640, -9.8916, 92.9059



8.9420, -1.9434, 16.7139

Previews

White Background



This preview shows how the YUV color 143.2970, -3.5974, 33.9425 looks on a white background.

Color Contrast Check

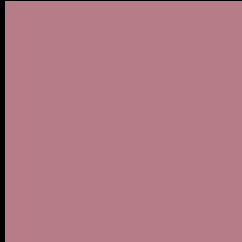
Large Text (above 18pt) WCAG AA ✓ Pass

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 143.2970, -3.5974, 33.9425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

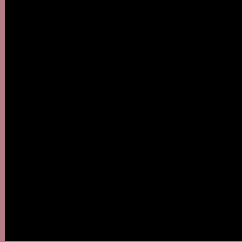
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

YUV 143.2970, -3.5974, 33.9425

Background



This preview shows how black text looks on a background with the YUV color 143.2970, -3.5974, 33.9425.



This preview shows how white text looks on a background with the YUV color 143.2970, -3.5974,

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

143.2970, -3.5974, 33.9425

Protanopia

141.1680, 1.8892, 0.7297

Deuteranopia

142.0510, -3.9691, 13.1103



Tritanopia

143.1830, -4.0342, 34.0425

Trichromacy



Original Color

143.2970, -3.5974, 33.9425

Protanomaly

142.3760, -0.1854, 12.8252

Deuteranomaly

142.5080, -3.7014, 20.6025

Tritanomaly

143.1830, -4.0342, 34.0425

Monochromacy



Original Color

143.2970, -3.5974, 33.9425

Achromatopsia

143.0000, 0.0000, 0.0000

Achromatomaly

142.7350, -1.3484, 12.5104

CSS Examples

Text

The CSS property to change the color of the text to YUV 143.2970, -3.5974, 33.9425 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(182, 125, 136)` looks like.

```
.text, #text, p{  
    color:rgb(182, 125, 136)  
}
```

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(182, 125, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 125, 136) }
```

Border

The CSS property to change the border of an element to YUV 143.2970, -3.5974, 33.9425 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(182, 125, 136) }
```


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

```
.border{ border-color:rgb(182, 125, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 125, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 125, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 125, 136);  
box-shadow:4px 4px 4px 4px rgb(182, 125,  
136) }
```

Background

The CSS property to change the background color of an element to YUV 143.2970, -3.5974, 33.9425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 125, 136) }
```

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

```
.background{ background-color: rgb(182,  
125, 136) }
```

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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