

Converting Colors

YUV(143.6060, -2.2708,
28.4095)

Have a look what the booklet for
YUV(143.6060, -2.2708, 28.4095)
contains.

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Color

**YUV(143.6060, -2.2708,
28.4095)**

Conversions

Conversions Part 1

Format	Color
Hex	B0808B
RGB	176, 128, 139
RGB Percent	69%, 50%, 55%
CMY	0.3098, 0.4980, 0.4549
CMYK	0.00, 0.27, 0.21, 0.31
HSL	346°, 23%, 60%
HSV	346°, 27%, 69%
XYZ	30.2839, 26.5325, 27.9513
YIQ	143.6060, 25.0770, 13.5970

Conversions

Conversions Part 2

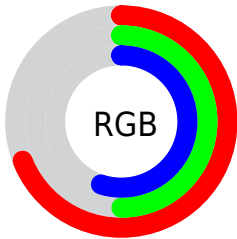
Format	Color
RYB	176, 128, 139
Decimal	11567243
CIELab	58.54, 20.21, 1.41
CIELCh	59, 20.262, 3.980
Yxy	26.5325, 0.3573, 0.3130
Android (android.graphics.Color)	4289757323 (0xFFB0808B)
YUV	143.6060, -2.2708, 28.4095
Hunter-Lab	51.5097, 14.8026, 3.8837

Details

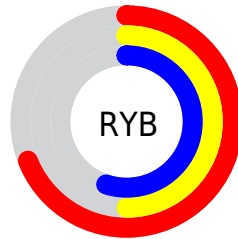
The YUV color **143.6060, -2.2708, 28.4095** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **160.3940, 2.2708, -28.4095**, and the grayscale version is **144.0000, 0.0000, 0.0000**.

A 20% lighter version of the original color is **197.5030, -2.7130, 30.2539**, and **92.4100, -1.6811, 25.9504** is the 20% darker color. If you saturate the color by 10%, you get **131.4440, -3.1769, 39.0756**, and if you desaturate by 10%, it is **155.7680, -1.3646, 17.7435**.

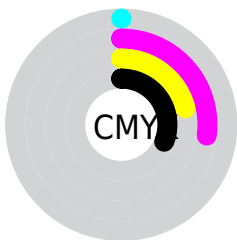
Distribution



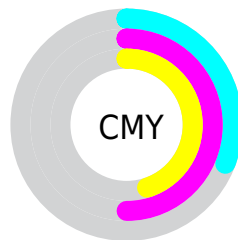
- Red (69%)
- Green (50%)
- Blue (55%)



- Red (69%)
- Yellow (50%)
- Blue (55%)



- Cyan (0%)
- Magenta (27%)
- Yellow (21%)
- Black (31%)





- Cyan (31%)
- Magenta (50%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the YUV color 143.6060, -2.2708, 28.4095 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 143.6060, -2.2708, 28.4095 by changing the saturation by 10% instead.

 143.6060, -2.2708,
28.4095

 143.6060, -2.2708,
28.4095


255.0000, 0.0000,
0.0000

 118.0080, -1.9759,
27.1800


 197.5030, -2.7130,
30.2539


 92.4100, -1.6811,
25.9504


 224.0080, -1.9759,
27.1800

 68.8120, -1.3863,
24.7209

 243.7500, 2.5883,
9.8663

 45.9150, -0.9441,
22.8765

 23.4310, -0.2125,
21.5470

 8.1870, -3.5432,
16.4990

 0.0000, 0.0000,

0.0000

■ 143.6060, -2.2708,
28.4095

■ 143.6060, -2.2708,
28.4095

■ 131.4440, -3.1769,
39.0756

■ 155.7680, -1.3646,
17.7435

■ 119.9830, -3.9356,
49.1269

■ 167.2290, -0.6059,
7.6922

■ 107.8210, -4.8418,
59.7930

■ 179.3910, 0.3002,
-2.9739

■ 96.3600, -5.6005,
69.8443

■ 190.8520, 1.0590,
-13.0252

■ 84.1980, -6.5066,
80.5104

■ 203.0140, 1.9651,
-23.6913

■ 72.1500, -6.9759,
91.0765

■ 215.0620, 2.4344,
-34.2574

■ 60.5750, -8.1715,
101.2277

■ 226.6370, 3.6300,
-44.4086

■ 57.1840, -8.4717,
104.2016

■ 230.5810, 8.5876,
-47.8675

■ 231.3790, 11.6452,
-48.5674

Harmonies

Analogous

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



143.8420, 6.4869, 19.4326



143.6060, -2.2708, 28.4095



142.8420, -10.2751, 29.0796

Triad

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



143.6060, -2.2708, 28.4095



137.8240, -13.2242, -5.1076



136.0960, 17.7007, -30.7792

Complementary

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



143.6060, -2.2708, 28.4095



160.3940, 2.2708, -28.4095

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.



133.2000, 13.2124, -37.8864



143.6060, -2.2708, 28.4095



135.2010, -5.0291, -20.3473

Square

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



143.6060, -2.2708, 28.4095



139.5980, -17.0568, 10.8766



133.6430, 4.6130, -33.0129



140.1950, 17.6519, -15.0800

Rectangle

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



143.6060, -2.2708, 28.4095



142.0820, -14.3374, 25.3611



133.6430, 4.6130, -33.0129



134.5470, 16.9853, -34.6827

Sweetspot

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



143.6060, -2.2708, 28.4095



217.1370, -1.0535, 11.2809



144.5350, 15.5122, 17.9478



106.9300, -0.4585, 7.0774



242.0000, 0.0000, 0.0000



115.0000, 0.0000, 0.0000

Same Dimension

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



143.6060, -2.2708, 28.4095



178.6620, -3.7774, 45.0234



149.9830, -10.8376, 22.8169



82.9190, -0.4531, 5.3330



49.7370, -7.2653, 90.5617



8.4580, -1.2118, 15.3843

Inverse Universe

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



143.6060, -2.2708, 28.4095



178.6620, -3.7774, 45.0234



154.0170, 10.8376, -22.8169



82.9190, -0.4531, 5.3330



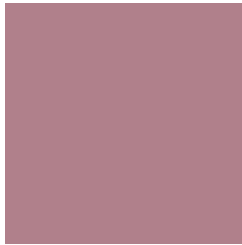
49.7370, -7.2653, 90.5617



8.4580, -1.2118, 15.3843

Previews

White Background



This preview shows how the YUV color 143.6060, -2.2708, 28.4095 looks on a white background.

Color Contrast Check

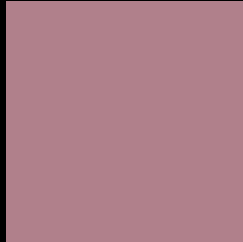
Large Text (above 18pt) WCAG AA ✓ Pass

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 143.6060, -2.2708, 28.4095 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 143.6060, -2.2708, 28.4095

Background



This preview shows how black text looks on a background with the YUV color 143.6060, -2.2708, 28.4095.



This preview shows how white text looks on a background with the YUV color 143.6060, -2.2708,

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

143.6060, -2.2708, 28.4095

Protanopia

141.2820, 2.3260, 0.6297

Deuteranopia

142.0940, -2.5113, 12.1956



Tritanopia

143.4920, -2.7076, 28.5095

Trichromacy



Original Color

143.6060, -2.2708, 28.4095

Protanomaly

142.1800, 0.4043, 10.3661

Deuteranomaly

142.5400, -2.2382, 17.9434

Tritanomaly

143.4920, -2.7076, 28.5095

Monochromacy



Original Color

143.6060, -2.2708, 28.4095

Achromatopsia

144.0000, 0.0000, 0.0000

Achromatomaly

143.8380, -0.9061, 10.6661

CSS Examples

Text

The CSS property to change the color of the text to YUV 143.6060, -2.2708, 28.4095 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(176, 128, 139)` looks like.

```
.text, #text, p{  
    color:rgb(176, 128, 139)  
}
```

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(176, 128, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 128, 139) }
```

Border

The CSS property to change the border of an element to YUV 143.6060, -2.2708, 28.4095 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(176, 128, 139) }
```


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

```
.border{ border-color:rgb(176, 128, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 128, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 128, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 128, 139);  
box-shadow:4px 4px 4px 4px rgb(176, 128,  
139) }
```

Background

The CSS property to change the background color of an element to YUV 143.6060, -2.2708, 28.4095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 128, 139) }
```

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

```
.background{ background-color: rgb(176,  
128, 139) }
```

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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