

Converting Colors

Android(4287385699)

Have a look what the booklet for
Android(4287385699) contains.

Android(4287385699)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287385699)

Conversions

Conversions Part 1

Format	Color
Hex	8C5063
RGB	140, 80, 99
RGB Percent	55%, 31%, 39%
CMY	0.4510, 0.6863, 0.6118
CMYK	0.00, 0.43, 0.29, 0.45
HSL	341°, 27%, 43%
HSV	341°, 43%, 55%
XYZ	15.9360, 12.2136, 13.3219
YIQ	100.1060, 29.6610, 18.6290

Conversions

Conversions Part 2

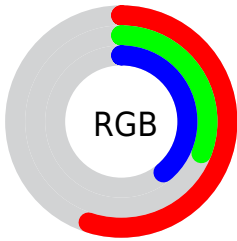
Format	Color
R_{YB}	140, 80, 99
Decimal	9195619
CIE Lab	41.55, 27.63, -0.06
CIE LCh	42, 27.633, 359.880
Yxy	12.2136, 0.3843, 0.2945
Android (android.graphics.Color)	4287385699 (0xFF8C5063)
YUV	100.1060, -0.5453, 34.9870
Hunter-Lab	34.9480, 20.2356, 1.8627

Details

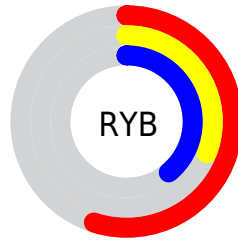
The Android color `4287385699` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283468921`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4291003030`, and `4283965749` is the 20% darker color. If you saturate the color by 10%, you get `4287382105`, and if you desaturate by 10%, it is `4287389293`.

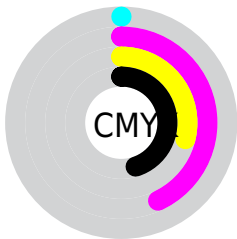
Distribution



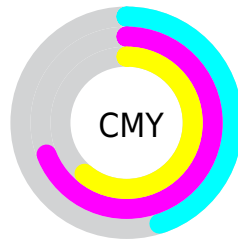
- Red (55%)
- Green (31%)
- Blue (39%)



- Red (55%)
- Yellow (31%)
- Blue (39%)



- Cyan (0%)
- Magenta (43%)
- Yellow (29%)
- Black (45%)



- Cyan (45%)
- Magenta (69%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287385699 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 Android color 4287385699 by changing the saturation by 10% instead.



4287385699



4287385699

4294967295



4285675595



4291003030



4283965749



4292910512



4282321184



4294817996



4280942599



4294956264



4278190080



4294963455



4287385699



4287385699



4287382105



4287389293



4287378512



4287392886

 4287374918

 4287396480

 4287371325

 4287400073

 4287367731

 4287403667

 4287365164

 4287407260

 4287410854

 4287414448

 4287418041

Harmonies

Analogous

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



4286469241



4287385699



4287451725

Triad

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



4287385699



4284049210



4278676105

Complementary

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



4287385699



4283468921

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.



4278218104



4287385699



4282281034

Square

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



4287385699



4285620532



4279922273



4282344591

Rectangle

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



4287385699



4287059520



4279922273



4278217860

Sweetspot

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



4287385699



4290092709



4286140556



4284239186



4292598747



4284243036

Same Dimension

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



4287385699



4290074998



4287388496



4282728000



4286906410



4278517762

Inverse Universe

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



4287385699



4290074998



4283466124



4282728000



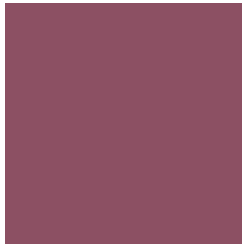
4286906410



4278517762

Previews

White Background



This preview shows how the Android color 4287385699 looks on a white background.

Color Contrast Check

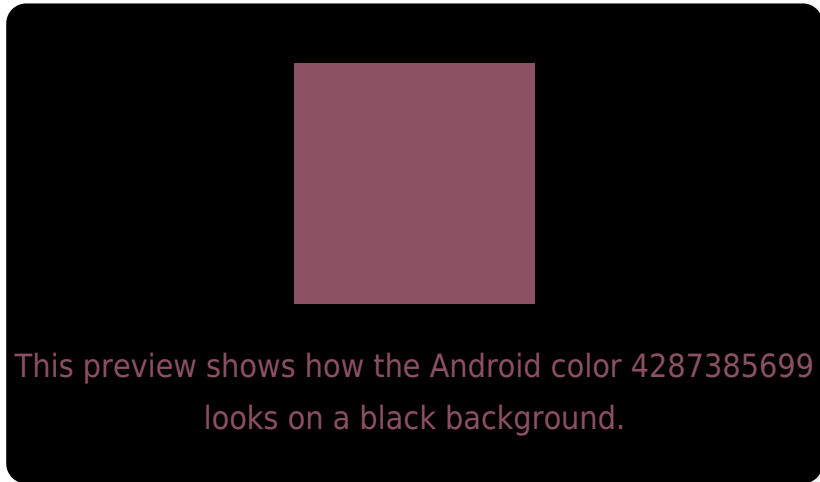
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

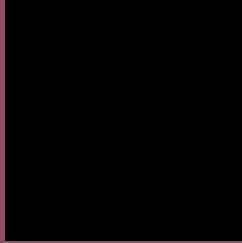
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287385699 Background



This preview shows how black text looks on a background with the Android color 4287385699.



This preview shows how white text looks on a background with the Android color 4287385699.

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
4287385699

Protanopia
4284572270

Deuteranopia
4285357920

Trichromacy



Original Color
4287385699

Protanomaly
4285619050

Deuteranomaly
4286077537

Tritanomaly
4287320412

Monochromacy



Original Color
4287385699

Achromatopsia
4284769380

Achromatomaly
4285750628

CSS Examples

Text

The CSS property to change the color of the text to Android 4287385699 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(140, 80, 99)` looks like.

```
.text, #text, p{  
    color:rgb(140, 80, 99)  
}
```

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(140, 80, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 80, 99) }
```

Border

The CSS property to change the border of an element to Android 4287385699 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(140, 80, 99) }
```

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

```
.border{ border-color:rgb(140, 80, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 80, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 80, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 80, 99);  
box-shadow:4px 4px 4px 4px rgb(140, 80,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287385699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 80, 99) }
```

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

```
.background{ background-color: rgb(140, 80,  
99) }
```

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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