

Converting Colors

Android(4287845219)

Have a look what the booklet for
Android(4287845219) contains.

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Color

Android(4287845219)

Conversions

Conversions Part 1

Format	Color
Hex	935363
RGB	147, 83, 99
RGB Percent	58%, 33%, 39%
CMY	0.4235, 0.6745, 0.6118
CMYK	0.00, 0.44, 0.33, 0.42
HSL	345°, 28%, 45%
HSV	345°, 44%, 58%
XYZ	17.3780, 13.2904, 13.4538
YIQ	103.9600, 33.0080, 18.5440

Conversions

Conversions Part 2

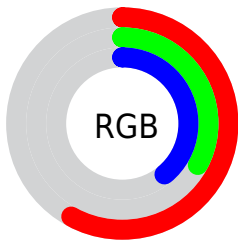
Format	Color
R_{YB}	147, 83, 99
Decimal	9655139
CIE Lab	43.20, 28.62, 2.45
CIE LCh	43, 28.728, 4.892
Yxy	13.2904, 0.3939, 0.3012
Android (android.graphics.Color)	4287845219 (0xFF935363)
YUV	103.9600, -2.4453, 37.7461
Hunter-Lab	36.4560, 21.2901, 3.6388

Details

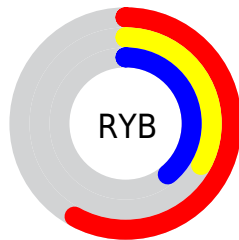
The Android color **4287845219** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283667331**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291528342**, and **4284359477** is the 20% darker color. If you saturate the color by 10%, you get **4287841368**, and if you desaturate by 10%, it is **4287849070**.

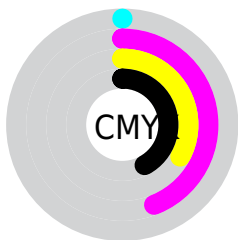
Distribution



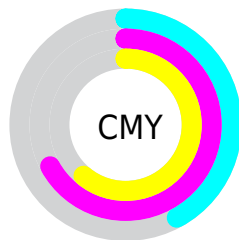
- Red (58%)
- Green (33%)
- Blue (39%)



- Red (58%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (44%)
- Yellow (33%)
- Black (42%)



- Cyan (42%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287845219 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 4287845219 by changing the saturation by 10% instead.



4287845219



4287845219

4294967295



4286069579



4291528342



4284359477



4293370032



4282714912



4294950092



4281204743



4294957288



4278190080



4294964479



4287845219



4287845219



4287841368



4287849070



4287837773



4287852665

 4287833922

 4287856516

 4287830071

 4287860367

 4287826476

 4287864218

 4287823909

 4287867813

 4287871664

 4287875515

 4287879110

Harmonies

Analogous

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



4287059579



4287845219



4287780428

Triad

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



4287845219



4283985214



4279463569

Complementary

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



4287845219



4283667331

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.



4278219392



4287845219



4282020177

Square

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



4287845219



4285621814



4279202665



4282935189

Rectangle

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



4287845219



4287322944



4279202665



4278218636

Sweetspot

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



4287845219



4290750125



4286796691



4284567893



4292927712



4284572001

Same Dimension

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



4287845219



4290731125



4287849299



4283056964



4287234082



4278845443

Inverse Universe

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



4287845219



4290731125



4283663251



4283056964



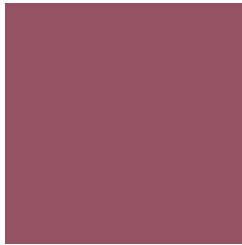
4287234082



4278845443

Previews

White Background



This preview shows how the Android color 4287845219 looks on a white background.

Color Contrast Check

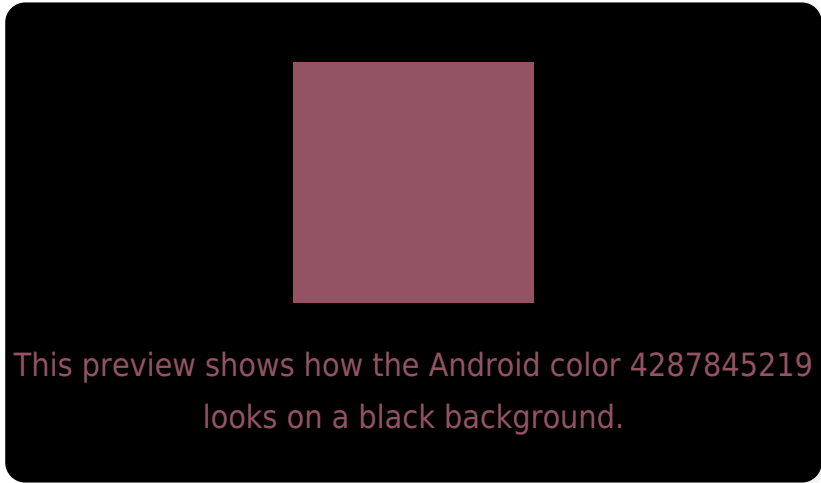
Large Text (above 18pt) WCAG AA ✓ Pass

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

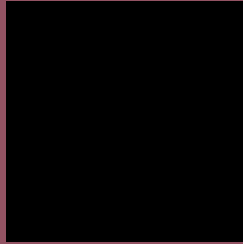
Any Text WCAG AA × Fail

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 4287845219 Background



This preview shows how black text looks on a background with the Android color 4287845219.



This preview shows how white text looks on a background with the Android color 4287845219.

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


4287845219

Protanopia

4284900974

Deuteranopia

4285752160



Tritanopia
4287779931

Trichromacy



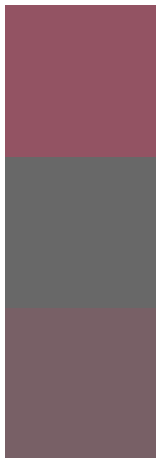
Original Color
4287845219

Protanomaly
4285947754

Deuteranomaly
4286537057

Tritanomaly
4287779934

Monochromacy



Original Color
4287845219

Achromatopsia
4285032552

Achromatomaly
4286079078

CSS Examples

Text

The CSS property to change the color of the text to Android 4287845219 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(147, 83, 99)` looks like.

```
.text, #text, p{  
    color:rgb(147, 83, 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(147, 83, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 83, 99) }
```

Border

The CSS property to change the border of an element to Android 4287845219 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(147, 83, 99) }
```

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

```
.border{ border-color:rgb(147, 83, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 83, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 83, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 83, 99);  
box-shadow:4px 4px 4px 4px rgb(147, 83,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287845219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 83, 99) }
```

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

```
.background{ background-color: rgb(147, 83,  
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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