

Converting Colors

Android(4287779674)

Have a look what the booklet for
Android(4287779674) contains.

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Color

Android(4287779674)

Conversions

Conversions Part 1

Format	Color
Hex	92535A
RGB	146, 83, 90
RGB Percent	57%, 33%, 35%
CMY	0.4275, 0.6745, 0.6471
CMYK	0.00, 0.43, 0.38, 0.43
HSL	353°, 28%, 45%
HSV	353°, 43%, 57%
XYZ	16.7928, 13.0357, 11.3039
YIQ	102.6350, 35.3010, 15.5330

Conversions

Conversions Part 2

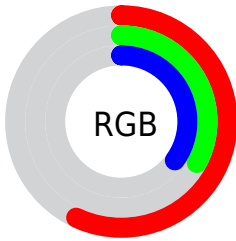
Format	Color
R_{YB}	146, 83, 90
Decimal	9589594
CIE _{Lab}	42.82, 27.04, 7.41
CIE _{LCh}	43, 28.039, 15.324
Yxy	13.0357, 0.4083, 0.3169
Android (android.graphics.Color)	4287779674 (0xFF92535A)
YUV	102.6350, -6.2291, 38.0311
Hunter-Lab	36.1050, 19.8384, 6.7107

Details

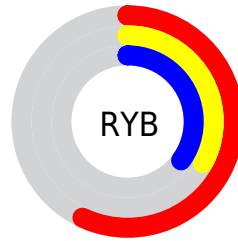
The Android color **4287779674** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283667083**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4291462796**, and **4284294189** is the 20% darker color. If you saturate the color by 10%, you get **4287775821**, and if you desaturate by 10%, it is **4287783527**.

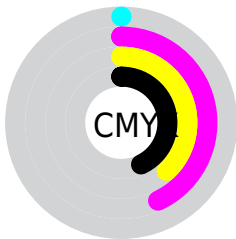
Distribution



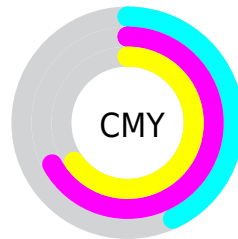
- Red (57%)
- Green (33%)
- Blue (35%)



- Red (57%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (43%)
- Yellow (38%)
- Black (43%)



- Cyan (43%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287779674 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 4287779674 by changing the saturation by 10% instead.



4287779674



4287779674

4294967295



4286004035



4291462796



4284294189



4293370022



4282584088



4294949825



4281139200



4294957021



4278190080



4294964474



4287779674



4287779674



4287775821



4287783527



4287772224



4287787124

■ 4287768371

■ 4287790977

■ 4287764774

■ 4287794574

■ 4287760921

■ 4287798427

■ 4287758352

■ 4287802280

■ 4287805877

■ 4287809730

■ 4287813327

Harmonies

Analogous

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



4287321201



4287779674



4287453253

Triad

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



4287779674



4283329860



4281035665

Complementary

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



4287779674



4283667083

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.



4278218629



4287779674



4281299289

Square

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



4287779674



4285032248



4278219121



4283851666

Rectangle

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



4287779674



4286864699



4278219121



4279790991

Sweetspot

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



4287779674



4290618535



4287320978



4284370769



4292796126



4284374622

Same Dimension

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



4287779674



4290599781



4287785811



4283056963



4287234063



4278845441

Inverse Universe

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



4287779674



4290599781



4283660946



4283056963



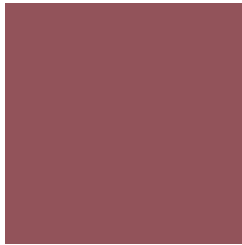
4287234063



4278845441

Previews

White Background



This preview shows how the Android color 4287779674 looks on a white background.

Color Contrast Check

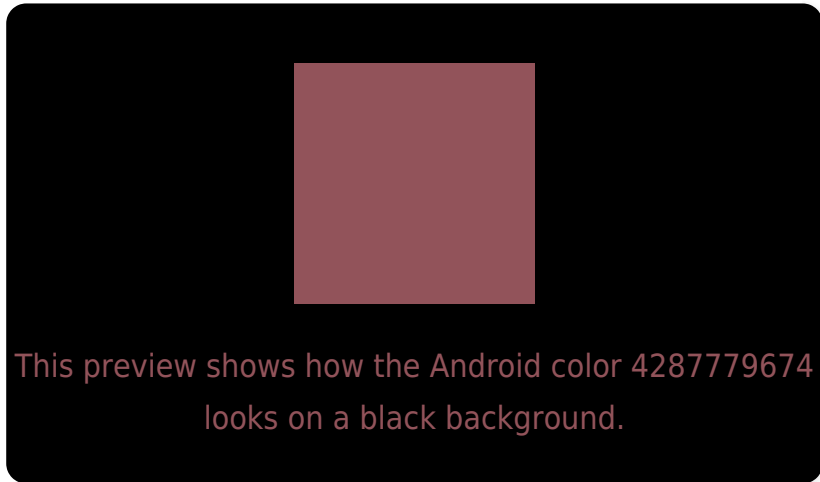
Large Text (above 18pt) WCAG AA ✓ Pass

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

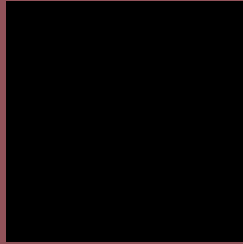
Any Text WCAG AA × Fail

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 4287779674 Background



This preview shows how black text looks on a background with the Android color 4287779674.



This preview shows how white text looks on a background with the Android color 4287779674.

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
4287779674

Protanopia
4285031780

Deuteranopia
4285817431

Trichromacy



Original Color
4287779674

Protanomaly
4286013024

Deuteranomaly
4286537048

Tritanomaly
4287779673

Monochromacy



Original Color
4287779674

Achromatopsia
4284966759

Achromatomaly
4286013538

CSS Examples

Text

The CSS property to change the color of the text to Android 4287779674 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(146, 83, 90)` looks like.

```
.text, #text, p{  
    color:rgb(146, 83, 90)  
}
```

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(146, 83, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 83, 90) }
```

Border

The CSS property to change the border of an element to Android 4287779674 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(146, 83, 90) }
```

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

```
.border{ border-color:rgb(146, 83, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 83, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 83, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 83, 90);  
box-shadow:4px 4px 4px 4px rgb(146, 83,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4287779674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 83, 90) }
```

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

```
.background{ background-color: rgb(146, 83,  
90) }
```

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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