

Converting Colors

Android(4287386978)

Have a look what the booklet for
Android(4287386978) contains.

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Color

Android(4287386978)

Conversions

Conversions Part 1

Format	Color
Hex	8C5562
RGB	140, 85, 98
RGB Percent	55%, 33%, 38%
CMY	0.4510, 0.6667, 0.6157
CMYK	0.00, 0.39, 0.30, 0.45
HSL	346°, 24%, 44%
HSV	346°, 39%, 55%
XYZ	16.2683, 12.9543, 13.1983
YIQ	102.9270, 28.6070, 15.7030

Conversions

Conversions Part 2

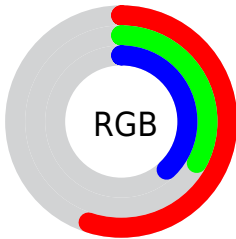
Format	Color
RYB	140, 85, 98
Decimal	9196898
CIELab	42.69, 24.62, 2.22
CIELCh	43, 24.719, 5.145
Yxy	12.9543, 0.3835, 0.3054
Android (android.graphics.Color)	4287386978 (0xFF8C5562)
YUV	102.9270, -2.4290, 32.5130
Hunter-Lab	35.9921, 17.6954, 3.4528

Details

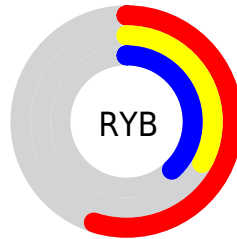
The Android color **4287386978** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283796607**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4291004565**, and **4283967028** is the 20% darker color. If you saturate the color by 10%, you get **4287383383**, and if you desaturate by 10%, it is **4287390573**.

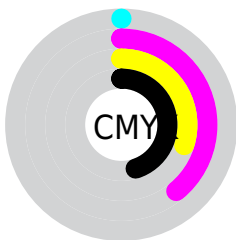
Distribution



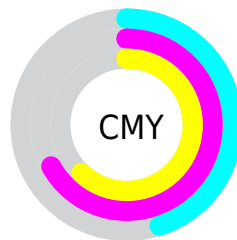
- Red (55%)
- Green (33%)
- Blue (38%)



- Red (55%)
- Yellow (33%)
- Blue (38%)



- Cyan (0%)
- Magenta (39%)
- Yellow (30%)
- Black (45%)



- Cyan (45%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287386978 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 4287386978 by changing the saturation by 10% instead.

 4287386978

 4287386978

4294967295

 4285676874

 4291004565

 4283967028

 4292846255

 4282322719

 4294753739

 4280942598

 4294957543

 4278190080

 4294964991

 4287386978

 4287386978

 4287383383

 4287390573

 4287379789

 4287394167

 4287376194

 4287397762

 4287372599

 4287401357

 4287369005

 4287404951

 4287365410

 4287408546

 4287365153

 4287412141

 4287415736

 4287419330

Harmonies

Analogous

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



4286732406



4287386978



4287322190

Triad

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



4287386978



4284050243



4281035657

Complementary

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



4287386978



4283796607

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.



4279594876



4287386978



4282478163

Square

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



4287386978



4285490492



4280709224



4283328141

Rectangle

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



4287386978



4286929732



4280709224



4280380806

Sweetspot

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



4287386978



4290092964



4286469516



4284239698



4292598747



4284243036

Same Dimension

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



4287386978



4290076788



4287390549



4282728000



4286906399



4278517761

Inverse Universe

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



4287386978



4290076788



4283793036



4282728000



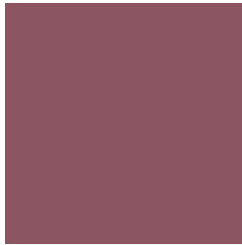
4286906399



4278517761

Previews

White Background



This preview shows how the Android color 4287386978 looks on a white background.

Color Contrast Check

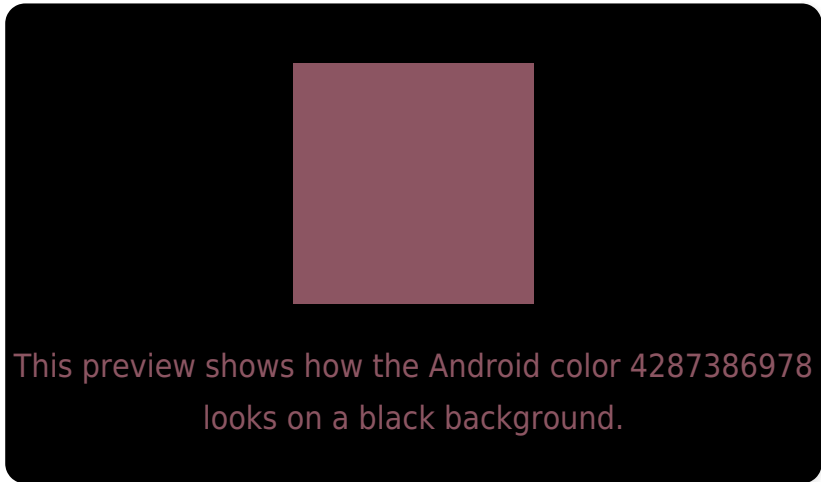
Large Text (above 18pt) WCAG AA ✓ Pass

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

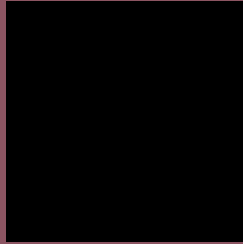
Any Text WCAG AA × Fail

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 4287386978 Background



This preview shows how black text looks on a background with the Android color 4287386978.



This preview shows how white text looks on a background with the Android color 4287386978.

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
4287386978

Protanopia
4284835179

Deuteranopia
4285620832

Trichromacy



Original Color
4287386978

Protanomaly
4285751144

Deuteranomaly
4286274913

Tritanomaly
4287321694

Monochromacy



Original Color
4287386978

Achromatopsia
4284966759

Achromatomaly
4285816933

CSS Examples

Text

The CSS property to change the color of the text to Android 4287386978 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, 85, 98)` looks like.

```
.text, #text, p{  
    color:rgb(140, 85, 98)  
}
```

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, 85, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 85, 98) }
```

Border

The CSS property to change the border of an element to Android 4287386978 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, 85, 98) }
```

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

```
.border{ border-color:rgb(140, 85, 98) }
```

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

Here you see how a box with a 4 pixel rgb(140, 85, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 85, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 85, 98);  
box-shadow:4px 4px 4px 4px rgb(140, 85,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4287386978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 85, 98) }
```

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

```
.background{ background-color: rgb(140, 85,  
98) }
```

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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