

Converting Colors

Android(4287195498)

Have a look what the booklet for
Android(4287195498) contains.

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Color

Android(4287195498)

Conversions

Conversions Part 1

Format	Color
Hex	89696A
RGB	137, 105, 106
RGB Percent	54%, 41%, 42%
CMY	0.4627, 0.5882, 0.5843
CMYK	0.00, 0.23, 0.23, 0.46
HSL	358°, 13%, 47%
HSV	358°, 23%, 54%
XYZ	17.9696, 16.4621, 15.8661
YIQ	114.6820, 18.7510, 7.0950

Conversions

Conversions Part 2

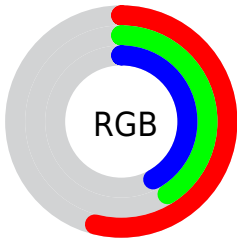
Format	Color
R_{YB}	137, 105, 106
Decimal	9005418
CIE _{Lab}	47.58, 12.94, 4.37
CIE _{LCh}	48, 13.657, 18.651
Yxy	16.4621, 0.3573, 0.3273
Android (android.graphics.Color)	4287195498 (0xFF89696A)
YUV	114.6820, -4.2802, 19.5729
Hunter-Lab	40.5735, 8.0522, 5.2164

Details

The Android color **4287195498** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285106568**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4290747549**, and **4283841083** is the 20% darker color. If you saturate the color by 10%, you get **4287191901**, and if you desaturate by 10%, it is **4287199095**.

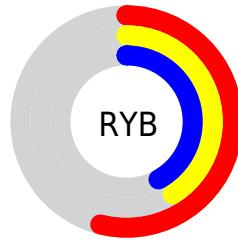
Distribution



Red (54%)

Green (41%)

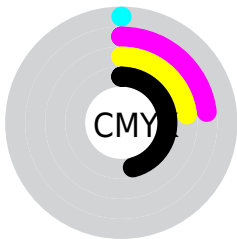
Blue (42%)



Red (54%)

Yellow (41%)

Blue (42%)

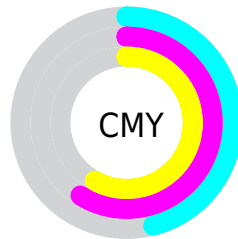


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (46%)



Cyan (46%)

Magenta (59%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287195498 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 4287195498 by changing the saturation by 10% instead.



4287195498



4287195498

4294967295



4285485394



4290747549



4283841083



4292589496



4282262565



4294497236



4280815376



4294963184



4278583296



4278190080



4287195498



4287195498



4287191901



4287199095



4287188559



4287202437

■ 4287184962

■ 4287206034

■ 4287181365

■ 4287209631

■ 4287177768

■ 4287213228

■ 4287174426

■ 4287216570

■ 4287170829

■ 4287220167

■ 4287168516

■ 4287223764

■ 4287227105

Harmonies

Analogous

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



4286933366



4287195498



4286999392

Triad

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



4287195498



4284839265



4284380039

Complementary

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



4287195498



4285106568

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.



4283725442



4287195498



4284053356

Square

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



4287195498



4285690459



4283594616



4285362055

Rectangle

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



4287195498



4286672220



4283594616



4284118150

Sweetspot

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



4287195498



4289963686



4287129993



4284043858



4292467161



4284045657

Same Dimension

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



4287195498



4289954178



4287199337



4282727998



4286906372



4278517760

Inverse Universe

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



4287195498



4289954178



4285102729



4282727998



4286906372



4278517760

Previews

White Background



This preview shows how the Android color 4287195498 looks on a white background.

Color Contrast Check

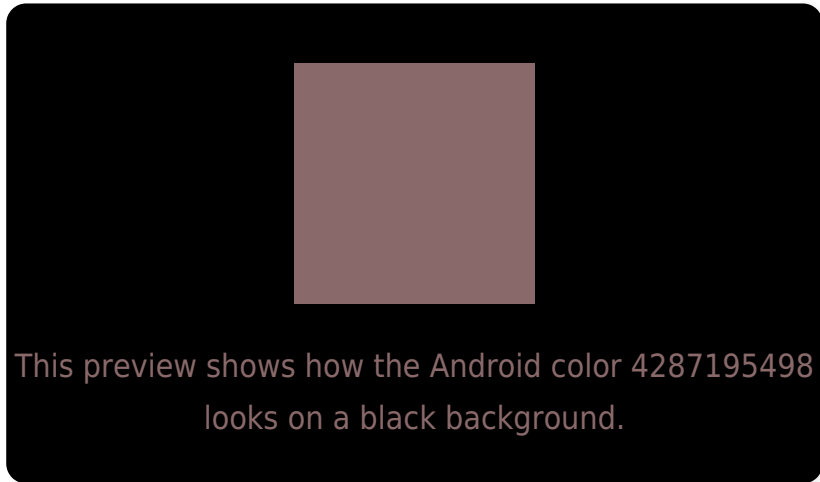
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287195498 Background



This preview shows how black text looks on a background with the Android color 4287195498.



This preview shows how white text looks on a background with the Android color 4287195498.

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

4287195498

Protanopia

4285821294

Deuteranopia

4286541161

Trichromacy



Original Color

4287195498

Protanomaly

4286344813

Deuteranomaly

4286803049

Tritanomaly

4287260782

Monochromacy



Original Color

4287195498

Achromatopsia

4285756275

Achromatomaly

4286279536

CSS Examples

Text

The CSS property to change the color of the text to Android 4287195498 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(137, 105, 106)` looks like.

```
.text, #text, p{  
    color:rgb(137, 105, 106)  
}
```

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(137, 105, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 105, 106) }
```

Border

The CSS property to change the border of an element to Android 4287195498 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(137, 105, 106) }
```

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

```
.border{ border-color:rgb(137, 105, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 105, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 105, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 105, 106);  
box-shadow:4px 4px 4px 4px rgb(137, 105,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4287195498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 105, 106) }
```

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

```
.background{ background-color: rgb(137,  
105, 106) }
```

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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